



INTRODUCE THE **JTS** MISSION

Good music and great sound can make the world a better place, and that's the JTS mission: to pursue the best in sound reproduction by continuously upgrading the quality of our technology.

To accomplish our mission we have dedicated ourselves to research and development – our audio experts are trained not only in the technology that goes into constructing a world-class microphone, but also the artistry that lays behind it. Within our factory meanwhile are the most advanced instruments and production tools in the world, all used to build what industry professionals tell us they need. Nor do we stop there – outside of JTS are dozens of professional sound engineers and musicians who test our prototypes and help us to perfect the designs.

They are happy to work with JTS because they know that from wireless systems to wired microphones, capsules to circuits, handhelds to headphones and even installed products, all JTS products are built in our own factory, to our own exacting standards. Boasting ISO-14001 certification, our production facilities are recognised as among the best in the world, meeting European RoHS regulations and remaining environmentally friendly – a key company goal.

Even better is that by building our products ourselves we can ensure that the highest quality and efficiency is achieved at the lowest possible cost. The result is that customers who buy JTS know they are purchasing a world-class product for a price that offers instant satisfaction.

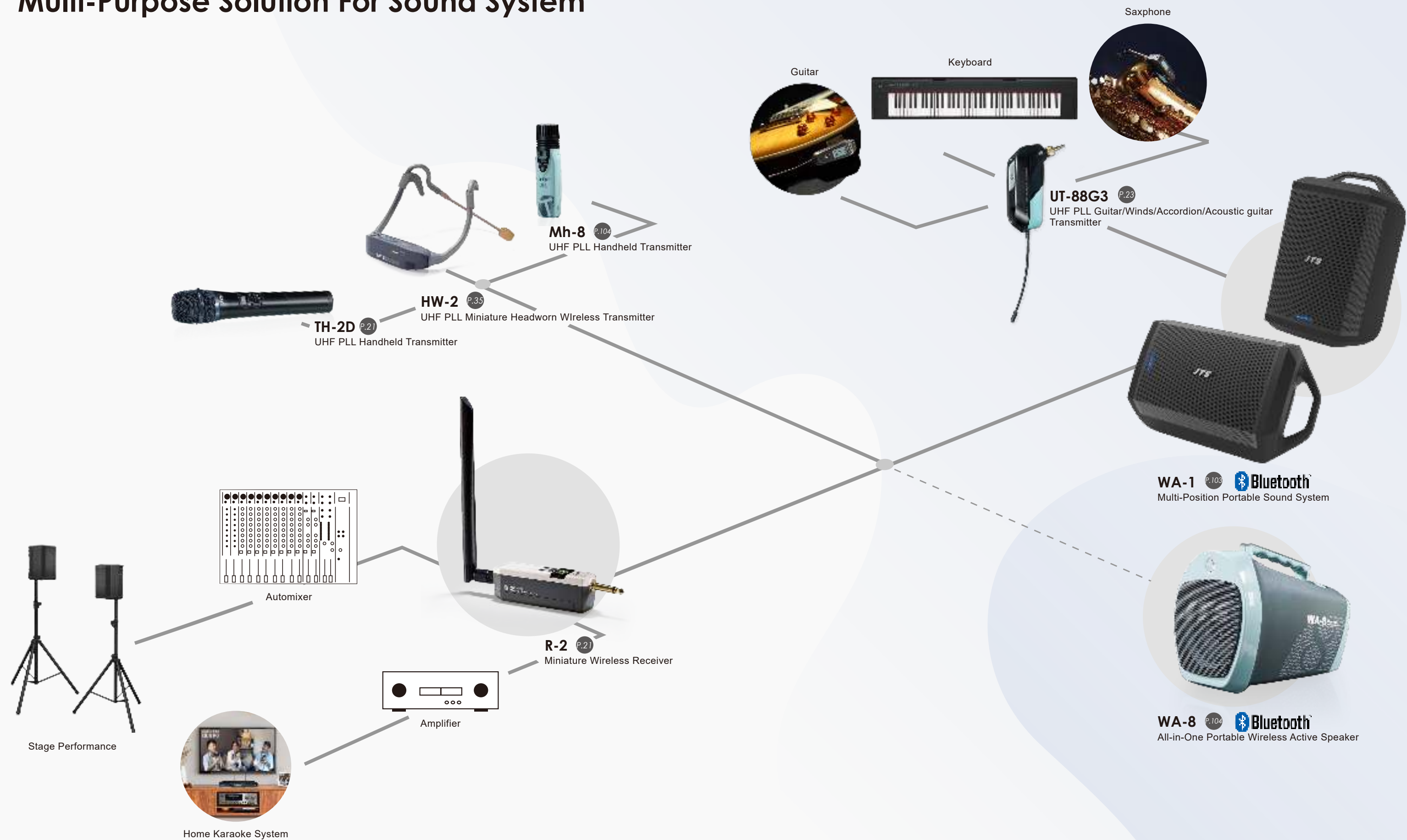
That's the JTS mission: to offer you the very best sound equipment available, for a price that's irresistible.

WELCOME TO **JTS**[®]

WA-1



Multi-Purpose Solution For Sound System



Wireless Audio System

01 Wireless Audio System	001
02 Professional Wideband True Diversity System	003
03 Wireless Microphone System	008
04 Wireless Instrument System	022
05 Wireless Accessories	026
06 In Ear Monitoring System	042
07 Wireless Camera System	045
08 Wireless Tour Guide System	048
09 Professional Microphone	055
10 Conferencing and Discussion / Interpretation	089
11 Portable Sound System	102
12 Professional Headphone and Earphone	106
13 Accessories	109
14 Index	117



SPT-1T

SPT-1R

CHAPTER

01

SPT-1T/SPT-1R NEW

UHF PLL Transmitter / UHF PLL True Diversity Receiver

LESS IS MORE

Your best and state-of-the-art wireless solution that eliminates the need for speaker cabling and audio latency without any compromise in sound quality.

Dual-Channel UHF Transmission and True Diversity Reception

With UHF true diversity technology, receiver 36 MHz switching bandwidth and 6 preset groups of up to 1441 selectable channels, the SPT-1R/1T wireless audio system is your perfect partner for mission critical applications.

REMOSET Technology

SPT-1T transmitter is designed with JTS patented 2.4G REMOSET technology which synchronizes data to receiver SPT-1R by pushing one button.

Fast Setup/Teardown with Great Installation Flexibility

Compact-sized and cable-free SPT-1R receiver with latch at the back makes setup and teardown way easier and faster.

★ Obviate Audio Delay/Latency

Designed with three types of setting parameters: Meter (0~272m), Feet (0~892feet) and Millisecond (0~800ms). User sets values according to distance or time and the system provides the best solution to obviate audio delay.

Eliminate Complex Cable Runs

Add wireless audio connectivity to your active speakers and replace cable runs of more than 200 meters. No more exhausting cable coiling before and after the show.

Independent Audio Channel Control

Equipped with two-way audio. Signal can be sent as stereo or two audio signals through the independent audio channel.

User Programmable Groups

User is free to program and store another 6 groups.



UF-20R Series



Professional Wideband True Diversity System

Deploying JTS advanced wireless technology together with the most sophisticated components can be found in the industry the UF-Series provides revolutionary features.

The JTS wideband auto frequency tracking technology provides up to 75 MHz bandwidth with 3000 selectable frequencies. Preset 15 groups each of up to 63 interference-free compatible channels per band while 6 groups each of 64 user-programmable channels are also available.

There true diversity system assures operation distance from 200 to 480 meters depending on your local regulation.

JTS LCX circuit design technology together with SAM-8LN capsule minimize companding noise and make UF-20 ideal for large venue.

The world's first JTS patterned "REMOSET" function allows automatic remote control frequency settings of the transmitter from the receiver.

CHAPTER

02

Professional Wideband True Diversity System



Multiple Alert Functions

- * RF "NO SIGNAL" alert function.
- * AF "MUTE" alert function.
- * Transmitter "LOW BATTERY" alert function.

2nd Generation REMOSET

The REMOSET now sends not only the frequency data but also transmitter's RF power, sensitivity, low cut / key lock and user's name.

Power/Antenna Cascading Output Provided

Both power and antenna output can be cascaded for easier installation. (at least 10 unit can be cascaded)



Interchangeable Capsule Module

JTS newest development SAM 8WLN capsule assures outstanding acoustic performance while minimizes touching noise.

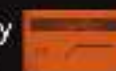
Interchangeable capsule design for various choices including some classic capsule modules.



MA 835

Low Cut Function

Prevent from low frequency pop noise and wind noise.



Low Battery Alert

Remind the user to change the battery when the battery level gets too low.



Sliding Cover Design

To prevent the user from touching the setting key unintentionally.



Mute Alert

Remind the user that microphone is in mute mode.



Rechargeable

It is designed with slot-in charging with two rechargeable batteries.



UF-20R

Dual Channel Wideband *True Diversity* Receiver

- * UHF True diversity technology renders 200-480 meters of operation distance
- * Maximum 2400 to 3000 selectable frequencies across 60 to 75 MHz
- * Preset 15 groups each of up to 63 compatible channels
- * User programmable 6 groups each of 64 channels
- * Free space scan function
- * JTS Patented obstacle-free RF REMOSET function synchronizes a transmitter by pushing a button
- * JTS LCX circuit design technology minimizes Companding noise

NEWEST FEATURE:

- * The REMOSET is now not only sends the frequency data but also transmitter's RF power, sensitivity, low cut, key lock and user's name.
- * RF "NO SIGNAL" alert function.
- * AF "MUTE" alert function.
- * Transmitter "LOW BATTERY" alert function.
- * Built in equalizer
- * Power / Antenna cascading output provided.

Frequency Preparation: PLL Synthesized Control
Frequency Setting:
JTS patented obstacles-free RF REMOSET
Carrier Frequency Range: UHF 470~960MHz
Channel: Dual
Bandwidth: 60~75MHz Wideband
S/N Ratio: >108dB(A)
T.H.D.: <0.5%@1KHz
Chassis: 1U standard metal chassis
Preset Channels / Group:
*From group 1 ~ 15 up to 63 interference-free compatible channels.
*844 preset channels/group and 3000 selectable frequencies across 60 to 75 Hz Bandwidth.
*User programmable from U1 ~ U6 each of 64 channels reserved.
Display: LCD
Display Contents: Group, Channel, Frequency, Antenna A/B ,RF/AF Level Meter, Mute Display, Transmitter Battery Status, REMOSET ID Number, User Name, Squelch
Sensitivity: 6dBµV, at S/N>80dB
Receiving Mode: True diversity
Audio Output Level: Maximum 6dBu
AF Output Impedance: 600Ω
Frequency Response: 50Hz~18kHz, with high-pass filter
Squelch: Pilot Tone & Noise Mute
Power Supply: 100~240V or 12V DC
Output Connector: 2 XLR Balanced Socket / 2 Ø6.3mm Balanced phone jack
Dimension(mm): 485mm(W)x45mm(H) x260mm(D)
Notes: Actual product specifications may vary depending on model and region.



UF-20R



JSS-20

SAM-8WLN

Dynamic

JSS-20

Professional Wideband Handheld Transmitter

- * 2400 to 3000 selectable frequencies
- * Preset 15 groups each of up to 63 compatible channels
- * Phase-Locked Loop (PLL) synthesized tune
- * Adjustable transmission power between Low and High

NEWEST FEATURE:

- * Low cut function.
- * JTS newest development SAM-8WLN capsule assures outstanding acoustic performance while minimizes touching noise.
- * Interchangeable capsule design for various choices including some classic capsule modules.
- * It is designed with slot-in charging feature with two AA NiMH rechargeable batteries.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: UHF 470~960 MHz
Bandwidth: 60~75MHz Wideband
RF Outputs: Low / High
Stability: <±10KHz
Frequency Deviation: ±48KHz (Peak)
LCD Display: Group, Channel, Frequency, Battery Status, User Name, GAIN Adjust
Controls: Power ON/OFF, AF Level, Frequency (Up/Down), Lock-on Mode, REMOSET ID Pairing, RF Output Adjust
Spurious Emissions: <-50 dBC
Audio Frequency Response: 50Hz~18k Hz
Capsule Module: Interchangeable
Battery: AA NiMH x2
Dimensions: 50mm(W)x253mm(H)x35.5mm(D)
Weight: 350g
Notes: Actual product specifications may vary depending on model and region.

UF-20TB

Professional Wideband Body-pack Transmitter

- * 2400 to 3000 selectable frequencies
- * Preset 15 groups each of up to 63 compatible channels
- * Phase-Locked Loop (PLL) synthesized tune
- * Extended dynamic range and smooth frequency response.
- * Adjustable transmission power between Low and High
- * The panel Lock-On function prevents tampering and RF interruption
- * Together with JTS various music instrument mics, headset mics and tie clip mics this bodypack is versatile for all applications.

NEWEST FEATURE:

- * It is designed with slot-in charging feature with two AA NiMH rechargeable batteries.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: UHF 470~960 MHz
Bandwidth: 60~75MHz Wideband
RF Outputs: Low / High
Stability: <±10KHz
Frequency Deviation: ±48KHz (Peak)
Chassis: Aluminium alloy
LCD Display: Group, Channel, Frequency, Battery Status, User Name , GAIN Adjust
Controls: Power ON/OFF, AF Level, Frequency (Up/Down), Lock-on Mode, REMOSET ID Pairing, RF Output Adjust
Output Connector: 4P Mini XLR
Spurious Emissions: <-50 dBC
Audio Frequency Response: 50Hz~18k Hz
Battery: AA NiMH x2
Dimensions: 62mm(W)x80.3mm(H)x22.6mm(D)
Weight: 93g
Notes: Actual product specifications may vary depending on model and region.

UF-20S

Single Channel Wideband *True Diversity* Receiver

- * UHF True diversity technology renders 200-480 meters of operation distance
- * Maximum 2400 to 3000 selectable frequencies across 60 to 75 MHz
- * Preset 15 groups each of up to 63 compatible channels
- * User programmable 6 groups each of 64 channels
- * Free space scan function
- * JTS Patented obstacle-free RF REMOSET function synchronizes a transmitter by pushing a button
- * JTS LCX circuit design technology minimizes Companding noise

NEWEST FEATURE:

- * The REMOSET is now not only sends the frequency data but also transmitter's RF power, sensitivity, low cut, key lock and user's name.
- * RF "NO SIGNAL" alert function.
- * AF "MUTE" alert function.
- * Transmitter "LOW BATTERY" alert function.
- * Built in equalizer

Frequency Preparation: PLL Synthesized Control
Frequency Setting:
JTS patented obstacles-free RF REMOSET
Carrier Frequency Range: UHF 470~960MHz
Channel: Single
Bandwidth: 60~75MHz Wideband
S/N Ratio: >108dB(A)
T.H.D.: <0.5%@1KHz
Chassis: 1/2U standard metal chassis
Preset Channels / Group:
*From group 1 ~ 15 up to 63 interference-free compatible channels.
*844 preset channels/group and 3000 selectable frequencies across 60 to 75 Hz Bandwidth.
*User programmable from U1 ~ U6 each of 64 channels reserved.
Display: LCD
Display Contents: Group, Channel, Frequency, Antenna A/B ,RF/AF Level Meter, Mute Display, Transmitter Battery Status, REMOSET ID Number, User Name, Squelch
Sensitivity: 6dBµV, at S/N>80dB
Receiving Mode: True diversity
Audio Output Level: Maximum 6dBu
AF Output Impedance: 600Ω
Frequency Response: 50Hz~18kHz, with high-pass filter
Squelch: Pilot Tone & Noise Mute
Power Supply: 100~240V or 12V DC
Output Connector: 1 XLR Balanced Socket / 1 Ø6.3mm Balanced phone jack
Dimension(mm): 212mm(W)x44mm(H)x 213.9mm(D)
Notes: Actual product specifications may vary depending on model and region.



UF-20S



UF-20S System

JSS-20

Professional Wideband Handheld Transmitter

UF-20TB

Professional Wideband Body-pack Transmitter

JSS-20 CH-2

CHARGER For JSS-20 & UF-20TB

Input: AC 100~240V, 0.4A max
Output: DC 12V, 1A

LED Indicator
Full Charged / Standby: Green
Charging: Flash Green
Fault: Flash Red

Charging Time: 3 hours



JSS-20 CH-2

CH-8

R-4 Series

Wireless Microphone System

With advanced wireless technology, JTS wireless systems outperform many other wireless systems in and above their price range.

PLL technology provides great freedom from RF interference, and outstanding signal reliability allows a maximized numbers of systems working simultaneously.

The true diversity design detects and selects a stronger signal from two independent radio receivers for optimal reception and freedom from dropouts.

As always JTS' famous microphone capsules assure the audio performance when you go wireless.

The world's first JTS patterned "REMOSET" function allows automatic remote control frequency settings of the transmitter from the receiver.



R-4

UHF 4 channel Diversity System

The system is designed with JTS newest generation wireless technology. To cope with the squeezed radio spectrum the system provides more compatible channels within limited bandwidth.

The R-4 is a 4 channel system in a 19" one U case. Antenna outputs and AC power supply are designed to be cascaded. It provides great convenience to installation.

JTS patented **REMOSET** feature sends all microphone data by pushing of one button. Moreover all 4 microphones can receive correspondent data at the same time after one pushing.

As always JTS provides detailed and full adjustment for best audio and radio performance.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

S/N Ratio: > 106dB(A)

T.H.D.: <0.5%@1KHz

Display Contents: Group, channels, frequency, transmitter power, antenna A/B, mute, AF, RF, channel scan, output level, volume, Device ID
Controls: Power ON/OFF, groups, channels, frequency, receiving sensitivity, key lock, volume, output attenuation (XLR), channel scan (ON/OFF), antenna power, display setting

Audio Output Level: -12dB

AF Output Impedance: 600Ω

Squelch: Pilot Tone & Noise Mute

Operation Voltage: 100~240VAC

Output Connector: 4 independent XLR outputs, and 1 Ø6.3mm and 1 XLR for mixed output

Dimension(mm): 485(W)x45(H)x260(D)

850CH-2

CHARGER For R-4THA & R-4TB

Input: AC 100~240V, 0.4A max

Output: DC 12V, 1A

LED Indicator

Full Charged / Standby: Green

Charging: Flash Green

Fault:

Red light flashes 1 time : Battery overheated

Red light flashes 2 times : Battery voltage too high

Red light flashes 4 times : Battery short circuit

Red light flashes 8 times : Battery voltage too low

Charging Time: 5 hours



JSS-4A

Professional Wideband Handheld Transmitter

- * 2400 to 3000 selectable frequencies
- * Preset 15 groups each of up to 63 compatible channels
- * Phase-Locked Loop (PLL) synthesized tune
- * Extended dynamic range and smooth frequency response
- * Adjustable transmission power between Low and High
- * The panel Lock-On function prevents tampering and RF interruption
- * Together with JTS various capsules preferred miking is assured
- * With TC-22 True Condenser Capsule

NEWEST FEATURE:

* It is designed with slot-in charging feature with two AA NiMH rechargeable batteries.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Bandwidth: 108MHz Wideband

RF Outputs: Low / High

Stability: <±10KHz@FC

Frequency Deviation: ±48KHz (Peak)

Chassis: Aluminium alloy

LCD Display: Group, Channel, Frequency, Battery Status, User Name , GAIN Adjust
Controls: Power ON/OFF, AF Level, Frequency (Up/Down), Lock-on Mode, REMOSET ID Pairing, RF Output Adjust

Spurious Emissions: <-50 dBC

Battery: UM3, AA x2

Dimensions(mm): 50(W) x 253(H) x 35.5(D)

Weight: 350g

Notes: Actual product specifications may vary depending on region.

JSS-4B

Professional Wideband Handheld Transmitter

- * 2400 to 3000 selectable frequencies
- * Preset 15 groups each of up to 63 compatible channels
- * Phase-Locked Loop (PLL) synthesized tune
- * Extended dynamic range and smooth frequency response
- * Adjustable transmission power between Low and High
- * The panel Lock-On function prevents tampering and RF interruption
- * Together with JTS various capsules preferred miking is assured
- * With TC-22 True Condenser Capsule (Option)

NEWEST FEATURE:

* It is designed with slot-in charging feature with two AA NiMH rechargeable batteries.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Bandwidth: 108MHz Wideband

RF Outputs: Low / High

Stability: <±10KHz@FC

Frequency Deviation: ±48KHz (Peak)

Chassis: Aluminium alloy

LCD Display: Group, Channel, Frequency, Battery Status, User Name , GAIN Adjust
Controls: Power ON/OFF, AF Level, Frequency (Up/Down), Lock-on Mode, REMOSET ID Pairing, RF Output Adjust

Spurious Emissions: <-50 dBC

Battery: UM3, AA x2

Dimensions(mm): 50(W) x 253(H) x 35.5(D)

Weight: 350g

Notes: Actual product specifications may vary depending on region.



R-4THA

Professional Wideband Handheld Transmitter

- * 2400 to 3000 selectable frequencies
- * Preset 15 groups each of up to 63 compatible channels
- * Phase-Locked Loop (PLL) synthesized tune
- * Adjustable transmission power between Low and High

NEWEST FEATURE:

* It is designed with slot-in charging feature with two AA NiMH rechargeable batteries.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Bandwidth: 108MHz Wideband

RF Outputs: Low / High

Stability: <±10KHz@FC

Frequency Deviation: ±48KHz (Peak)

LCD Display: Group, Channel, Frequency, Battery Status, User Name, GAIN Adjust

Controls: Power ON/OFF, AF Level, Frequency (Up/Down), Lock-on Mode, REMOSET ID Pairing, RF Output Adjust

Spurious Emissions: <-50 dBC

Audio Frequency Response: 50Hz~18k Hz

Capsule Module: Interchangeable

Battery: UM3, AA x2

Dimensions(mm): 50(W) x 253(H) x 35.5(D)

Weight: 350g

Notes: Actual product specifications may vary depending on region.



R-4TBM

Professional Wideband Body-pack Transmitter

- * 2400 to 3000 selectable frequencies
- * Preset 15 groups each of up to 63 compatible channels
- * Phase-Locked Loop (PLL) synthesized tune
- * Extended dynamic range and smooth frequency response.
- * Adjustable transmission power between Low and High
- * The panel Lock-On function prevents tampering and RF interruption
- * Together with JTS various music instrument mics, headset mics and tie clip mics this bodypack is versatile for all applications.

NEWEST FEATURE:

* It is designed with slot-in charging with two rechargeable batteries.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: UHF 470~960 MHz

Bandwidth: 108MHz Wideband

RF Outputs: Low / High

Stability: <±10KHz@FC

Frequency Deviation: ±48KHz (Peak)

Chassis: Aluminium alloy

LCD Display: Group, Channel, Frequency, Battery Status, User Name , GAIN Adjust
Controls: Power ON/OFF, AF Level, Frequency (Up/Down), Lock-on Mode, REMOSET ID Pairing, RF Output Adjust

Output Connector: 4P Mini XLR

Spurious Emissions: <-50 dBC

Audio Frequency Response: 50Hz~18k Hz

Battery: UM3, AA Alkaline x2

Dimensions(mm): 62mm(W)x80.3mm(H)x22.6mm(D)

Weight: 93g

Notes: Actual product specifications may vary depending on model and region.

R-4TB

Professional Wideband Body-pack Transmitter

- * 2400 to 3000 selectable frequencies
- * Preset 15 groups each of up to 63 compatible channels
- * Phase-Locked Loop (PLL) synthesized tune
- * Extended dynamic range and smooth frequency response.
- * Adjustable transmission power between Low and High
- * The panel Lock-On function prevents tampering and RF interruption
- * Together with JTS various music instrument mics, headset mics and tie clip mics this bodypack is versatile for all applications.

NEWEST FEATURE:

* It is designed with slot-in charging feature with two AA NiMH rechargeable batteries.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Bandwidth: 108MHz Wideband

RF Outputs: Low / High

Stability: <±10KHz@FC

Frequency Deviation: ±48KHz (Peak)

Chassis: Heavy duty plastic

LCD Display: Group, Channel, Frequency, Battery Status, User Name , GAIN Adjust
Controls: Power ON/OFF, AF Level, Frequency (Up/Down), Lock-on Mode, REMOSET ID Pairing, RF Output Adjust

Output Connector: 4P Mini XLR

Spurious Emissions: <-50 dBC

Audio Frequency Response: 50Hz~18k Hz

Battery: UM3, AA x2

Dimensions(mm): 62(W) x 80.3(H) x 22.6(D)

Weight: 93g

Notes: Actual product specifications may vary depending on region.



RU-901Du

UHF PLL Dual Channel **True Diversity** Receiver

RU-901Du is the 3rd generation true diversity system. It inherits the reliability in electronic circuit design and mechanical design of the legendary US-901. To cope with the development of the technology it features **REMOSET U** function. It synchronizes a transmitter with data of frequency, gain control and so on by pushing a button. Scan function is also provided.

*RU-901Du is a full rack dual channel version of RU-901G3.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: Remoset U Ultrasonic
Receiving Mode: True Diversity
Bandwidth: 36MHz
S/N Ratio: >105dB(A)
T.H.D: <0.6%@1KHz
Sensitivity: -95dBm, S/N>80dB
CMRR: >80 dB
Audio Frequency Response: 50Hz~18KHz±2dB
Antenna: BNC (F)
Antenna Booster Power: DC12V/100mA
Display: LCD
Display Contents: Group, Channel, Frequency, Battery Status, Antenna A/B, AF Meter (LED BAR), RF Meter (LED BAR)
Controls: Power ON/OFF, Group, Channel, Frequency, Audio Level, Lock-on, Volume, Output Pad, Frequency Scan (ON/OFF)
Audio Output Level :
Ref:±22.5KHz Dev@1KHz Tone
Ø6.3 Phone Jack:-10dBV
XLR Jack:-4dBV(Line) ~ -24dBV(MIC)
Audio Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Output Connector: Balanced XLR Socket x2 / Unbalanced Ø6.3mm PHONE JACK x2
Power Supply: 100~240VAC
Dimension(mm) : 485mm(W)*45mm(H)* 260mm(D)
Notes: Actual product specifications may vary depending on region.

G3CH-2

CHARGER For RU-G3TH & RU-G3TB

Input: AC 100~240V, 0.4A max
Output: DC 12V, 1A

LED Indicator
Full Charged / Standby: Green
Charging: Flash Green
Fault:
Red light flashes 1 time : Battery overheated
Red light flashes 2 times : Battery voltage too high
Red light flashes 4 times : Battery short circuit
Red light flashes 8 times : Battery voltage too low
Charging Time: 5 hours



RU-G3TH

UHF PLL Handheld Transmitter

- * 1441 Selectable channels.
- * Phase-locked Loop (PLL) synthesized tuner.
- * Advanced circuitry ensures stable signal transmission.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Internal antenna design.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: Remoset U Ultrasonic
RF Outputs: Low/High
Stability: <±10KHz@ Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD+LED
Controls: Power ON/OFF, Mute ON/OFF, Group, Channel, Frequency, GAIN Adjust, Auto Power Off Adjust, Lock-on Mode
Battery: UM3, AA Alkaline x2
Slot-in Charging: Yes
Net Weight:315 g
Dimensions(mm): 51mm(W) x 269.2mm(H) x 35.8mm(D)
Notes: Actual product specifications may vary depending on region.



G3CH-2

RU-G3TB

UHF PLL Body-Pack Transmitter

- * Phase-locked Loop (PLL) synthesized tuner.
- * Powered by 2 x AA batteries with 12 hrs. average battery life.
- * Equipped with 4 Pin Mini XLR connector.
- * LCD display with channel and battery life indicator.
- * The "lock-on" function prevents tampering and RF interruption.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Compatible with Guitar cable and wireless instrument microphones.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: Remoset U Ultrasonic
RF Outputs: Low/High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD+LED
Input Connector: MINI XLR
Controls: Power ON/OFF, Mute ON/OFF, Group, Channel, Frequency, GAIN Adjust, Attenuation, Auto Power Off Adjust, Lock-on Mode
Battery: UM3, AA Alkaline x2
Slot-in Charging: Yes
Net Weight: 95 g
Dimensions: 62mm(W)x80.3mm(H)x22.6mm(D)
Notes: Actual product specifications may vary depending on region.



RU-G3TH

RU-901G3

UHF PLL Single Channel **True Diversity** Receiver

RU-901G3 is the 3rd generation true diversity system. It inherits the reliability in electronic circuit design and mechanical design of the legendary US-901. To cope with the development of the technology it features **REMOSET U** function. It synchronizes a transmitter with data of frequency, gain control, ID and so on by pushing a button. Scan function is also provided.

* RU-901G3 is for medium and large venue.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: Remoset U Ultrasonic
Receiving Mode: True Diversity
Bandwidth: 36MHz
S/N Ratio: >105dB(A)
T.H.D: <0.6%@1KHz
Sensitivity: -95dBm, S/N>80dB
CMRR: >80 dB
Audio Frequency Response: 50Hz~18KHz±2dB
Antenna: BNC (F)
Antenna Bosster Power: DC12~15V/100mA
Display: LCD
Display Contents: Group, Channel, Frequency, Battery Status, Antenna A/B, AF Meter (LED BAR), RF Meter (LED BAR)
Controls: Power ON/OFF, Group, Channel, Frequency, Audio Level, Lock-on, Volume, Output Pad, Frequency Scan (ON/OFF)
Audio Output Level :
Ref:±22.5KHz Dev@1KHz Tone
Ø6.3 Phone Jack:-10dBV
XLR Jack:-4dBV(Line) ~ -24dBV(MIC)
Audio Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Output Connector: Balanced XLR Socket x1 / Unbalanced ø6.3mm PHONE JACK x1
Power Supply: DC12~15V/500mA
Net Weight: 1030 g
Dimension(mm) : 212.3mm(W)*38.3mm(H)* 144mm(D)
Notes: Actual product specifications may vary depending on region.

G3CH-2

CHARGER For RU-G3TH & RU-G3TB

Input: AC 100~240V, 0.4A max
Output: DC 12V, 1A

LED Indicator
Full Charged / Standby: Green
Charging: Flash Green
Fault:
Red light flashes 1 time : Battery overheated
Red light flashes 2 times : Battery voltage too high
Red light flashes 4 times : Battery short circuit
Red light flashes 8 times : Battery voltage too low
Charging Time: 5 hours



RU-901G3

RU-G3TH

UHF PLL Handheld Transmitter

- * 1441 Selectable channels.
- * Phase-locked Loop (PLL) synthesized tuner.
- * Advanced circuitry ensures stable signal transmission.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Internal antenna design.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: Remoset U Ultrasonic
RF Outputs: Low/High
Stability: <±10KHz@ Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD+LED
Controls: Power ON/OFF, Mute ON/OFF, Group, Channel, Frequency, GAIN Adjust, Auto Power Off Adjust, Lock-on Mode
Battery: UM3, AA Alkaline x2
Slot-in Charging: Yes
Net Weight:315 g
Dimensions(mm): 51mm(W) x 269.2mm(H) x 35.8mm(D)
Notes: Actual product specifications may vary depending on region.



G3CH-2



RU-901G3 System

RU-G3TB

UHF PLL Body-Pack Transmitter

- * Phase-locked Loop (PLL) synthesized tuner.
- * Powered by 2 x AA batteries with 12 hrs. average battery life.
- * Equipped with 4 Pin Mini XLR connector.
- * LCD display with channel and battery life indicator.
- * The "lock-on" function prevents tampering and RF interruption.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Compatible with Guitar cable and wireless instrument microphones.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: Remoset U Ultrasonic
RF Outputs: Low/High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD+LED
Input Connector: MINI XLR
Controls: Power ON/OFF, Mute ON/OFF, Group, Channel, Frequency, GAIN Adjust, Attenuation, Auto Power Off Adjust, Lock-on Mode
Battery: UM3, AA Alkaline x2
Slot-in Charging: Yes
Net Weight: 95 g
Dimensions: 62mm(W)x80.3mm(H)x22.6mm(D)
Notes: Actual product specifications may vary depending on region.



RU-G3TH

RU-12

UHF PLL Dual Channel Diversity System

Base on RU-8012DB successful experience, RU-12 share the same functions and technologies as RU-8012DB but with metal chassis. To cope with the squeezed radio spectrum the system provides more compatible channels within limited bandwidth. The patent pending **REMOSSET U** sends the scanned channel data to transmitter by pushing a button. To meet critical audio demand general noise and hiss noise have been reduced to an extremely low level. Over 100 meter operation range meets most demand from most applications.

To be environment friendly an integrated charger is available on option.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: Ultrasonic / REMOSSET (Transmit)
Receiving Mode: Antenna Diversity
Bandwidth: 36MHz
S/N Ratio: >105dB(A)
T.H.D: <0.6%@1KHz
Sensitivity: -95dBm,S/N>80dB
Rejection Ratio: >80 dB
Frequency Response: 50Hz~16KHz±2dB
Antenna Type: BNC Socket
Antenna Booster Power: DC12~15V/100mA
Display: LCD
Display Contents: Group, Channel, Frequency, Battery Level, Antenna A/B, Mute Display, AF Meter, RF Meter, Frequency Scan, Audio Level, Volume
Controls: Power ON/OFF, Group, Channel, Frequency, Mute Display, Key Lock, Volume, Output Attenuaiton(XLR), Frequency Scan(ON/OFF)
Audio Output Level:
Ref/ ±22.5KHz Dev@1KHz Tone
Ø6.3 Phone Jack/ -10dBV
XLR Jack/ -4dBV(Line) - -24dBV(MIC)
Audio Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Output Connector:
2 independent balanced XLR and 2 Ø6.3mm unbalanced.
Power Supply: DC12~15V/500mA
Dimension (mm):
212.3mm(W)*38.3mm(H)*144mm(D)
Notes:
Acutal product specifications may vary depending on model and region.

HB-912

Microphone Kit



Use the rack mount kit can easily turns RU-12 into a standard 1U chassis with 4 channels.

RU-12TH

UHF PLL Handheld Transmitter

- * 1441 Selectable channels.
- * Phase-locked Loop (PLL) synthesized tuner.
- * Advanced circuitry ensures stable signal transmission.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Internal antenna design.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: Remoset U Ultrasonic
RF Outputs: Low/High
Stability: <±10KHz@ Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD+LED
Controls: Power ON/OFF, Mute ON/OFF, Group, Channel, Frequency, GAIN Adjust, Auto Power Off Adjust, Lock-on Mode
Battery: UM3, AA Alkaline x2
Slot-in Charging: Yes
Dimensions(mm):
51mm(W) x 269.2mm(H) x 35.8mm(D)
Notes: Actual product specifications may vary depending on region.

RU-12TB

UHF PLL Body-Pack Transmitter

- * Phase-locked Loop (PLL) synthesized tuner.
- * Powered by 2 x AA batteries with 12 hrs. average battery life.
- * Equipped with 4 Pin Mini XLR connector.
- * LCD display with channel and battery life indicator.
- * The “lock-on” function prevents tampering and RF interruption.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Compatible with Guitar cable and wireless instrument microphones.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: Remoset U Ultrasonic
RF Outputs: Low/High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD+LED
Input Connector: MINI XLR
Controls: Power ON/OFF, Mute ON/OFF, Group, Channel, Frequency, GAIN Adjust, Attenuation, Auto Power Off Adjust, Lock-on Mode
Battery: UM3, AA Alkaline x2
Slot-in Charging: Yes
Dimensions: 62mm(W)x80.3mm(H)x22.6mm(D)
Notes: Actual product specifications may vary depending on region.

R-2K

Single Channel Wideband *True Diversity* Receiver

- * UHF True diversity technology renders 200-480 meters of operation distance
- * Maximum 2400 to 3000 selectable frequencies across 60 to 75 MHz
- * Preset 15 groups each of up to 63 compatible channels
- * User programmable 6 groups each of 64 channels
- * Free space scan function
- * JTS Patented obstacle-free RF **REMOSSET U** function synchronizes a transmitter by pushing a button
- * JTS LCX circuit design technology minimizes Companding noise

NEWEST FEATURE:
* The **REMOSSET U** is now not only sends the frequency data but also transmitter's RF power, sensitivity, low cut, key lock and user's name.
* RF “NO SIGNAL” alert function.
* AF “MUTE” alert function.
* Transmitter “LOW BATTERY” alert function.
* Built in equalizer



R-2TH

UHF PLL Handheld Transmitter

This innovative transmitter is designed with both REMOSSET U and full function setting at itself. The settings include Frequency, Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred to this transmitter by pushing of the REMOSSET U button at receiver's front panel. Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes. This will save battery life and avoid over discharge. Besides REMOSSET U a user can carry out setting at transmitter side.

A quick Lock On key is built inside.

Recharging circuit and connector are already built in case users want to upgrade the system.

* 1440 Selectable channels.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: REMOSSET U (Receive)
RF Outpus: Low / High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Function: Mute, Auto Power Off, Sensitivity Adjust, Low Battery
Display: LCD+LED
Controls: Power, Mute, Group, Channel, Frequency, Gain Adjust, Auto Power Off, Key Lock
Battery: UM3, AA x2

Wireless Microphone System

RU-992

UHF PLL Dual Channel Diversity System

RU-992 is a full rack version of RU-8012DB.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Frequency Setting: Ultrasonic / REMOSET (Transmit)

Receiving Mode: Antenna Diversity

Bandwidth: 36MHz

S/N Ratio: >100dB(A)

T.H.D: <0.6%@1KHz

Sensitivity: -95dBm,S/N>80dB

Rejection Ratio: >80 dB

Frequency Response: 50Hz~16KHz±2dB

Antenna Type: BNC Socket

Antenna Booster Power: DC12V/100mA

Display: LCD

Display Contents: Group, Channel, Frequency, Battery Level, Antenna A/B, Mute Display, AF Meter, RF Meter, Frequency Scan, Audio Level, Volume

Controls:Power ON/OFF, Group, Channel, Frequency, Mute Display, Key Lock, Volume, Output Attenuaiton(XLR), Frequency Scan(ON/OFF)

Audio Output Level:

Ref/ ±22.5KHz Dev@1KHz Tone

Ø6.3 Phone Jack/ -10dBV

XLR Jack/ -4dBV(Line) . -24dBV(MIC)

Audio Output Impedance: 600Ω

Squelch: Pilot Tone & Noise Mute

Output Connector: 2 independent balanced XLR and 2 Ø6.3mm unbalanced.

Power Supply: DC12~15V/500mA

Dimension (mm):

420mm(W)*44mm(H)*211mm(D)

Notes: Acutal product specifications may vary depending on model and region

850CH-2

CHARGER For RU-850LTH & RU-850LTB



850CH-2



RU-850LTB

RU-992

RU-850LTH

RU-850LTH

UHF PLL Handheld Transmitter

This innovative transmitter is designed with both REMOSET U and full function setting at itself. The settings include Frequency, Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred to this transmitter by pushing of the REMOSET U button at receiver's front panel. Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes. This will save battery life and avoid over discharge. Besides REMOSET U a user can carry out setting at transmitter side.

A quick Lock On key is built inside.

Recharging circuit and connector are already built in case users want to upgrade the system.

* 1440 Selectable channels.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960MHz

Frequency Setting: REMOSET U (Receive)

RF Output: Low / High

Stability: <±10KHz@Fc

Frequency Deviation: ±48KHz

Spurious Emissions: <-50dBc

Function: Mute, Auto Power Off, Sensitivity

Adjust, Low Battery

Display: LCD+LED

Controls: Power, Mute, Group, Channel, Frequency, Gain Adjust, Auto Power Off, Key Lock

Battery: UM3, AA x2

RU-G3TH

UHF PLL Handheld Transmitter

RU-850LTB

UHF PLL Body-Pack Transmitter



91W-3-1
Dynamic

RU-850LTH



SC-8
E-condenser

RU-G3TH

Wireless Microphone System

RU-8011D

UHF PLL Single Channel Diversity System

Based on US-8001D successful experience RU-8011D is designed with JTS 2nd generation wireless technology. To cope with the squeezed radio spectrum the system provides more compatible channels within limited bandwidth. The patent pending REMOSET U sends the scanned channel data to transmitter by pushing a button. To meet critical audio demand general noise and hiss noise have been reduced to an extremely low level. Over 100 meter operation range meets most demand from most applications.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Frequency Setting: REMOSET U

Receiving Mode: Antenna Diversity

Bandwidth: 36MHz

S/N Ratio: >105dB(A)

T.H.D: <0.6%@1KHz

Sensitivity: -95dBm,S/N>80dB

Rejection Ratio: >80 dB

Frequency Response: 60Hz~15KHz±2dB

Antenna Type: Fixed Antenna

Antenna Booster Power: None

Display: LCD

Display Contents: Group, Channel, Antenna A/ B, Mute Display, AF Meter, RF Meter, Frequency Scan, Audio Level, Volume

Controls: Power ON/OFF, Group, Channel, Mute Display, Frequency Scan (ON/OFF), Key Lock, Volume, Output Attenuation (XLR)

Audio Output Level:

Ref/ ±22.5KHz Dev@1KHz Tone

Ø6.3 Phone Jack/ -10dBV

XLR Jack/ -4dBV(Line) . -24dBV(MIC)

Audio Output Impedance: 600Ω

Squelch: Pilot Tone & Noise Mute

Output Connector: 1 independent balanced XLR and one Ø6.3mm unbalanced.

Power Supply: DC12~15V/300mA

Dimension (mm): 212.3(W)* 38.3(H)* 144(D)

Notes: Acutal product specifications may vary depending on region



91W-3-1
Dynamic

RU-850TH



SC-8
E-condenser

RU-G3TH



RU-850TB

RU-8011D

RU-850TH

RU-850TH

UHF PLL Handheld Transmitter

This innovative transmitter is designed with Power button and Mute switch only. All adjustments and settings are carried out at receiver side and the transmitter will be set by patent pending REMOSET U. The settings include Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred by pushing of the REMOSET U button.

Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes. This will save battery life and avoid over discharge.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960MHz

Frequency Setting: REMOSET U(Receive)

RF Output: Low / High

Stability: <±10KHz@Fc

Frequency Deviation: ±48KHz

Spurious Emissions: <-50dBc

Function: Mute, Auto Power Off, Sensitivity

Adjust, Low Battery

Display: LED

Controls: Power, Mute

Battery: UM3, AA x2

RU-G3TH

UHF PLL Handheld Transmitter

RU-850TB

UHF PLL Body-Pack Transmitter

This innovative bodypack transmitter is designed with Power/Mute button only. All adjustments and settings are carried out at receiver side and the transmitter will be set by patent pending REMOSET U. The settings include Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred to this transmitter by pushing of the REMOSET U button at receiver's front panel.

Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes. This will save battery life and avoid over discharge.

To cope with music instruments a pad of -20 dB is designed in this bodypack transmitter.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960MHz

Frequency Setting: REMOSET U(Receive)

RF Output: Low / High

Stability: <±10KHz@Fc

Frequency Deviation: ±48KHz

Spurious Emissions: <-50dBc

Function: Mute, Auto Power Off, Sensitivity

Adjust, Low Battery

Display: LED

Input Connector: 4P Mini XLR

Controls: Power, Mute

Battery: UM3, AA x2

RU-8012DB

UHF PLL Dual Channel Diversity System

Based on US-8002DB successful experience RU-8012DB is designed with JTS 2nd generation wireless technology. To cope with the squeezed radio spectrum the system provides more compatible channels within limited bandwidth. The patent pending **REMOSET U** sends the scanned channel data to transmitter by pushing a button. To meet critical audio demand general noise and hiss noise have been reduced to an extremely low level. Over 100 meter operation range meets most demand from most applications.

To be environment friendly an integrated charger is available on option.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: Ultrasonic / REMOSET (Transmit)
Receiving Mode: Antenna Diversity
Bandwidth: 36MHz
S/N Ratio: >105dB(A)
T.H.D: <0.6%@1KHz
Sensitivity: -95dBm,S/N>80dB
Rejection Ratio: >80 dB
Frequency Response: 50Hz~16KHz±2dB
Antenna Type: BNC Socket
Antenna Booster Power: DC12~15V/100mA
Display: LCD
Display Contents: Group, Channel, Frequency, Battery Level, Antenna A/B, Mute Display, AF Meter, RF Meter, Frequency Scan, Audio Level, Volume
Controls: Power ON/OFF, Group, Channel, Frequency, Mute Display, Key Lock, Volume, Output Attenuaiton(XLR), Frequency Scan(ON/ OFF)
Audio Output Level:
Ref/ ±22.5KHz Dev@1KHz Tone
Ø6.3 Phone Jack/ -10dBV
XLR Jack/ -4dBV(Line) · -24dBV(MIC)
Audio Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Output Connector:
2 independent balanced XLR and 2 Ø6.3mm unbalanced.
Power Supply: DC12~15V/500mA
Dimension (mm):
212.3mm(W)*38.3mm(H)*144mm(D)
Notes:
Acutal product specifications may vary depending on model and region.

850CH-2

CHARGER For RU-850LTH & RU-850LTB

RU-G3TH

UHF PLL Handheld Transmitter



RU-850LTH

UHF PLL Handheld Transmitter

This innovative transmitter is designed with both REMOSET U and full function setting at itself. The settings include Frequency, Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred to this transmitter by pushing of the REMOSET U button at receiver's front panel. Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes. This will save battery life and avoid over discharge. Besides REMOSET U a user can carry out setting at transmitter side.

A quick Lock On key is built inside.

Recharging circuit and connector are already built in case users want to upgrade the system.

* 1440 Selectable channels.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: REMOSET U (Receive)
RF Output: Low / High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Function: Mute, Auto Power Off, Sensitivity Adjust, Low Battery
Display: LCD+LED
Controls: Power, Mute, Group, Channel, Frequency, Gain Adjust, Auto Power Off, Key Lock
Battery: UM3, AA x2



RU-850LTB

UHF PLL Body-Pack Transmitter

This innovative bodypack transmitter is designed with both REMOSET U and full function setting at itself. The settings include Frequency, Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred to this transmitter by pushing of the REMOSET U button at receiver's front panel. Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes without audio input. This will save battery life and avoid over discharge. Besides REMOSET U a user can carry out setting at transmitter side.

To cope with music instruments a pad of -20 dB is designed.

Recharging circuit and connector are already built in case users want to upgrade the system.

* 1440 Selectable channels.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting:REMOSET U (Receive)
RF Output: Low / High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Function: Mute, Auto Power Off, Sensitivity Adjust, Low Battery
Display: LCD+LED
Input Connector: 4P Mini XLR
Controls: Power, Mute, Group, Channel, Frequency, Gain Adjust, Auto Power Off, Key Lock
Battery: UM3, AA x2

RU-8011DB

UHF PLL Single Channel Diversity System

This product is a full feature version of RU-8011D. It is built with detachable BNC antenna. Besides selectable group and channel its frequency can be fine adjusted by interval of 0.025 MHz for multi system application.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: REMOSET U
Receiving Mode: Antenna Diversity
Bandwidth: 36MHz
S/N Ratio: >105dB(A)
T.H.D: <0.6%@1KHz
Sensitivity: -95dBm,S/N>80dB
Rejection Ratio: >80 dB
Frequency Response: 50Hz~16KHz±2dB
Antenna Type: BNC Socket
Antenna Booster Power: DC12~15V/100mA
Display: LCD
Display Contents: Group, Channel, Frequency, Battery Level, Antenna A/B, Mute Display, AF Meter, RF Meter, Frequency Scan, Audio Level, Volume
Controls: Power ON/OFF, Group, Channel, Frequency, Mute Display, Key Lock, Volume, Output Attenuaiton(XLR), Frequency Scan(ON/ OFF)
Audio Output Level:
Ref/ ±22.5KHz Dev@1KHz Tone
Ø6.3 Phone Jack/ -10dBV
XLR Jack/ -4dBV(Line) · -24dBV(MIC)
Audio Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Output Connector:
1 independent balanced XLR and one Ø6.3mm unbalanced.
Power Supply: DC12~15V/300mA
Dimension (mm): 212.3mm(W)* 38.3mm(H)* 144mm(D)
Notes: Acutal product specifications may vary depending on region

850CH-2

CHARGER For RU-850LTH & RU-850LTB

RU-G3TH

UHF PLL Handheld Transmitter



RU-850LTH

UHF PLL Handheld Transmitter

This innovative transmitter is designed with both REMOSET U and full function setting at itself. The settings include Frequency, Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred to this transmitter by pushing of the REMOSET U button at receiver's front panel. Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes. This will save battery life and avoid over discharge. Besides REMOSET U a user can carry out setting at transmitter side.

A quick Lock On key is built inside.

Recharging circuit and connector are already built in case users want to upgrade the system.

* 1440 Selectable channels.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting: REMOSET U (Receive)
RF Output: Low / High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Function: Mute, Auto Power Off, Sensitivity Adjust, Low Battery
Display: LCD+LED
Controls: Power, Mute, Group, Channel, Frequency, Gain Adjust, Auto Power Off, Key Lock
Battery: UM3, AA x2

RU-850LTB

UHF PLL Body-Pack Transmitter

This innovative bodypack transmitter is designed with both REMOSET U and full function setting at itself. The settings include Frequency, Group/Channel, Sensitivity, RF Power, and Auto Power Off. All data will be transferred to this transmitter by pushing of the REMOSET U button at receiver's front panel. Auto Power Off feature can be set OFF or ON with selection of 1, 10 and 30 minutes without audio input. This will save battery life and avoid over discharge. Besides REMOSET U a user can carry out setting at transmitter side.

To cope with music instruments a pad of -20 dB is designed.

Recharging circuit and connector are already built in case users want to upgrade the system.

* 1440 Selectable channels.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Frequency Setting:REMOSET U (Receive)
RF Output: Low / High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Function: Mute, Auto Power Off, Sensitivity Adjust, Low Battery
Display: LCD+LED
Input Connector: 4P Mini XLR
Controls: Power, Mute, Group, Channel, Frequency, Gain Adjust, Auto Power Off, Key Lock
Battery: UM3, AA x2

E-7R/E-7Du

UHF PLL Single / Dual Channel Diversity Receiver

The E-7R/E-7Du wireless microphone system is of latest wireless circuit design. It provides 4-16 selectable channels. Stable RF link and good audio performance are assured. 7 segments display makes operation easy. The system is of very affordable price.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

S/N Ratio: > 100dB

T.H.D.: <0.6%@1KHz

Display Contents: Channel, RF/AF Status

Controls:

Power On/Off, Channel Selecting, Audio Level

Audio Output Level: -15dB

AF Output Impedance: 600Ω

Squelch: Pilot Tone & Noise Mute

Operation Voltage: 12V 150mA (E-7R)

12V 250mA (E-7Du)

Output Connector:

1 Ø6.3mm balanced phone jack

Dimension(mm):

210mm(W)* 40mm(H)* 152mm(D)



E-7TH

E-7THD

UHF PLL Handheld Transmitter

- * 4-16 Selectable channels.
- * PLL synthesized control.
- * Advanced circuitry ensures stable signal transmission.
- * Noise mute and Tone-key squelch.
- * Extended dynamic range and smooth frequency response.
- * Internal antenna design.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Stability Frequency: <±10KHz

Deviation: ±48KHz (Peak)

Display Contents:

Channel, Battery Status, Power On/Off, Mute

Controls: Power On/Off, Channel, Mute

Spurious Emissions: <-50 dBC

Audio Frequency Response: 50Hz~18k Hz

Battery: UM3, AA Alkaline x2



E-7TB

E-7TBD

UHF PLL Body-Pack Transmitter

- * 4-16 Selectable channels.
- * PLL synthesized oscillator type.
- * Powered by 2 AA batteries.
- * Equipped with 4P Mini XLR connector.
- * Compact, heavy duty plastic housing.
- * LED display.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Stability Frequency: <±10KHz

Deviation: ±48KHz (Peak)

Display Contents:

Channel, Battery Status, Power On/Off, Mute

Controls: Power On/Off, Channel, Mute

Input Connector: 4P mini XLR

Spurious Emissions: <-50 dBC

Audio Frequency Response: 40Hz~18k Hz

Battery: UM3, AA Alkaline x2

R-2/R-2C

Miniature Wireless Receiver

JTS brand new design R-2 miniature wireless receiver with 6.3 stereo plug provides revolutionary using experience and sound quality in the microphone industry. Compact size and affordable price are the two advantages for the latest R-2 to replace traditional wireless receivers.

- * Up to 81 selectable channels.
- * Designed with LED display.
- * Suitable for home karaoke, small press release, stage performance.
- * Equipped with rechargeable lithium battery.
- * Compatible with TH-2D handheld transmitter.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range:470~960 MHz

S/N Ratio:>100dB(A)

T.H.D:<0.6%@1KHz

Display:LED

Display Contents: AF Status

Controls: Power On/Off, Channel

Audio Output Level:-15dB

Audio Output Impedance:600Ω

Squelch: Pilot Tone & Noise Mute

Output Connector:

6.3mm Mono Plug/XLR connector

Power Supply:5VDC/500mA

Dimension(mm):

24.5mm (D)x 33.2mm (H)x 100mm (W)



▲ R-2C(XLR Connector)

TH-2D

UHF PLL Handheld Transmitter

- * Up to 81 preset selectable channels.
- * Phase-locked Loop (PLL) synthesized tuner.
- * Advanced circuitry ensures stable signal transmission.
- * Extended dynamic range and smooth frequency response.
- * Noise mute and tone-key squelch.
- * Internal antenna design.
- * Compatible with R-2(C) miniature wireless receiver.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range:470~960 MHz

RF output: 3mW/10mW

StabilityFrequency: <±10KHz@Fc

Deviation: ±48KHz

Spurious Emissions: <-50dBc

Display Contents: Channel, Battery Status,

Power On/Off, Mute, Squelch

Display: LCD+LED

Controls: Power On/Off, Mute, Group, Channel,

Frequency, Squelch, Auto Off, Key Lock

Battery: UM3, AA Alkaline x2

Dimension(mm):

26mm (W)x269mm (H)x51mm (D)





UT-16G3

Wireless Instrument System

Here JTS provides traditional beltback and sub-miniature clip on transmitters with 16 to 3000 selectable channels. Various instrument microphones for string instruments, winds and reed instruments can be used with the wireless systems.

CHAPTER
04

Wireless Instrument System

UT-88G3 FC CE

UHF PLL Guitar/Winds/Accordion/Acoustic guitar Transmitter

- * The UT-88G3 is a renewed mini transmitter.
- * Up to 81 preset selectable channels.
- * Advanced circuit design minimizes noise level and maximizes available channels in a given bandwidth.
- * 36 MHz bandwidth compatible with R-2 wireless receiver.
- * With various accessories this transmitter can work with brass, string, accordion besides guitar.
- * Available in blue, gray and almond color

Available Color



Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

RF Outputs: Maximum 10mW

Stability: $\pm 10\text{KHz}@F_c$

Frequency Deviation: $\pm 48\text{KHz}$

Spurious Emissions: $< -50\text{dBc}$

Function: Power ON/OFF, Mute, Group, Channel, Sensitivity, Key Lock

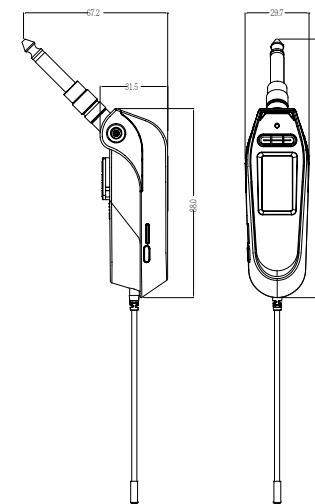
Display: LCD

Input Connector:

3.5mm Plug (6.35mm Adapter)

Battery: LR3, AAA x1

Note: Actual Product specifications may vary depending on model and region



Compatible With:

R-2 P.21 OPTION

Miniature Wireless Receiver

WA-8 P.104 OPTION

All-in-One Portable Wireless Active Speaker

WA-1 P.101 OPTION

Multi-Position Portable Sound System



R-2



WA-8



WA-1

UT-16G3 FC CE

UHF PLL Guitar/Winds/Accordion/Acoustic guitar Transmitter

- *The UT-16G3 is a renewed mini transmitter.
- *It is designed with REMOSET U and manual setting.
- *Advanced circuit design minimizes noise level and maximizes available channels in a given bandwidth.
- *36 MHz bandwidth compatible with RU-901G3, RU-8011DB, RU-992 and RU-8012DB.
- *With various accessories this transmitter can work with brass, string, accordion besides guitar.

Available Color

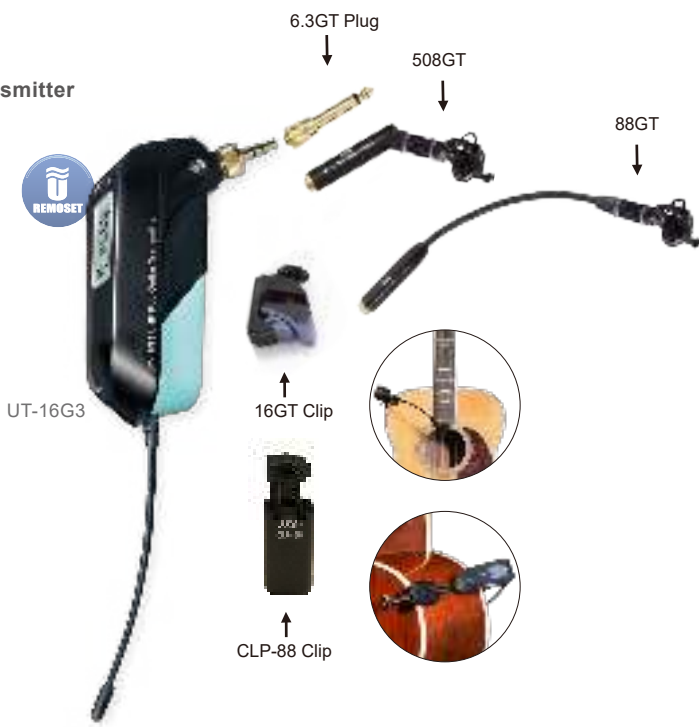
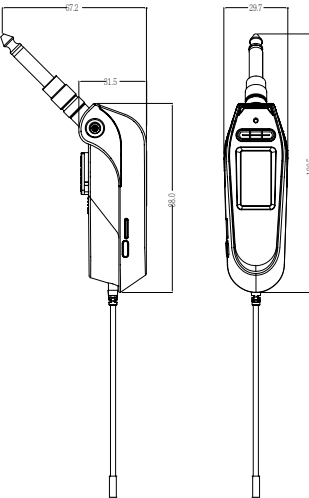
Blue

Gray

Almond



Frequency Preparation:
PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting:
Ultrasonic / Remoset U (Receive)
RF Outputs: Maximum 10mW
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Function: Power ON/OFF, Mute, Group, Channel, Frequency, Sensitivity, Key Lock
Display: LCD
Input Connector:
3.5mm Plug (6.35mm Adapter)
Battery: LR3, AAA x1
Note: Actual Product specifications may vary depending on model and region



Compatible With:

RU-992 P.16 OPTION

UHF PLL Dual Channel Diversity System

RU-12 P.14 OPTION

UHF PLL Dual Channel Diversity System

RU-8012DB P.18 OPTION

UHF PLL Dual Channel Diversity System

RU-901G3 P.13 OPTION

UHF PLL Single Channel True Diversity Receiver



CX-500FW P.68

Head worn Flute Microphone



CX-500 P.68

Subminiature Condenser Instrument Microphone - Violin & Guitar



CX-500Du P.68

Subminiature Condenser Instrument Microphone - Violin & Guitar



CX-500F P.68

Condenser Instrument Microphone-Flute



CX-500HQ P.71

Hu Qin Microphone Set



CX-520 P.68

Harmonica Microphone



CX-508W P.70

Condenser Winds Microphone



CX-516W P.71

Condenser Instrument Microphone Accordion



GC-100L/GC-80L

Guitar / Bass Cable



GC-100/GC-80

Guitar / Bass Cable

* 4P Mini XLR with Ø6.3mm phone plug.
* Length:100cm / 80cm

* Guitar / Bass Cable with right angle Ø6.3mm plug.
* Length:100 cm / 80cm

UC-900RX



Wireless
Accessories

Find all necessary wireless accessories
to complete your systems here.

CHAPTER
05

Wireless Accessories

Antenna System



UC-900RX



UC-900



UA-948



UA-960

UC-900RX

Antenna Combiner

The UC-900RX is designed for receivers. It provides 2 x 4 antenna inputs to minimize RF dead zone on a stage or any venue. It also feature RF input ON/OFF, input attenuation from -31 to 0 dB and input signal ON/OFF control. The UC-900RX makes RF engineers' job easy.

- Carrier Frequency Range:** 470~960MHz
Full System Gain: 3dB(±3dB)
Input/Output Impedance: 50 Ω
A/B Antenna Input:4+4
OIP3: 35dBm(typ.) @ 2-tone Pi=-15dBm/tone
RF Input Attenuation: -31~0dB (Step:1dB)
Input/Output Connectors:
BNC(F):Input x8 / Output x2
Functions:
1. Antenna Booster Powering
ON/OFF Control
2. RF Input Attenuation Control
3. RF input Signal ON/OFF Control
Antenna Booster Power: 12V/200mA*8
Power Supply:
100~240VAC; MAX 2A 50/60Hz
Dimension(mm):
480mm(W)*45mm(H)*260mm(D)
Weight: 2.35g
Note:Actual Product specifications may vary depending on model and region

UC-900

Antenna Combiner

This 4 inputs and 1 output antenna combiner is compatible with transmitters like SIEM-111, TG-10STX, TG-10GSTX and other transmitters with BNC antenna connectors. It is designed to improve RF performance by reducing intermodulation distortion. This product will also help to save investment in antenna systems.

* Provides 4 DC outputs each of 12 V x 800 mA for 4 sets of transmitters.

- Frequency Range:** 470 ~ 970 Mhz
Full System Gain: 0dB(±2dB)
Maximum RF Input Power: +20dBm(100mW)
LED Indicator (Input signal Threshold):
>+5dBm (Threshold Power)
Power Consumption: 60W
Input / Output Connectors:
BNC@50Ω : 4 Antenna Input at back, 1 Antenna Output at front.
DC Output Jacks: 4 at back.
DC Output:
DC12V/1A Max (4 outputs, total of 48W)
Input Voltage:
100~240 VAC, 50/60Hz,MAX 2A
Accessories: 4 DC / DC Cables and 4 BNC / BNC Cables included
Dimensions (mm): W480 * H45 * D260 mm
Weight: 2.3kg
Note:Actual Product specifications may vary depending on model and region

UA-948

Antenna Distributor

The JTS UA-948 is a full range UHF antenna splitter that routes antenna signals from a pair of antenna to several receivers in a multi-channel system.

The UA-948 also amplifies the RF signals to compensate the loss incurred from splitting signal power.

Built-in DC distribution provides four DC 12V power supply for receivers.

A single UA-948 can support up to four wireless receiver.

- Frequency Range:** 470 ~ 960 Mhz
RF Output Level (Gain): -0.5 ~ 3 dB
Output Connector Isolation: ≥ 25 dB
Third Order Intercept Point: 24 dBm
Impedance: 50 Ohm
Power Consumption: 48W
Input AC Voltage: 100 ~ 240V switching power
Output DC Voltage: 12V , 4 Connectors
Antenna Booster DC Voltage: 12 V
Dimension : 480 (W) * 45 (H) * 250 (D)mm (standard 19 "and 1U case)
Net Weight: 2.15 kg
Note:Actual Product specifications may vary depending on model and region

UA-960

Antenna Distributor

The JTS UA-960 is a full range UHF antenna splitter that routes antenna signals from a pair of antenna to several receivers in a multi-channel system.

The UA-960 also amplifies the RF signals to compensate the loss incurred from splitting signal power.

Built-in DC distribution provides four DC 12V power supply for receivers.

A single UA-960 can support up to four wireless receiver. Multiple UA-960 can be cascaded for more wireless receivers.

* 2 extra BNC sockets that can be easily cascaded with another antenna distributor.

- Frequency Range:** 470-960 MHz
RF Output Level(Gain): 3 dB ± 2
Cascade output level: 0dB ~ +2dB
Output Connection Isolation: ≥ 25 dB
Third Order Intercept Point: 24 dBm
Impedance: 50 Ohm
Power Consumption: 60W
Input AC Voltage:
100 ~ 240 V switching power
Output DC Voltage: +12V ⋯ 1A x 4
Antenna Booster DC Voltage: 12V
Dimension: 480(W) * 45(H) * 250(D)mm (standard 19" and 1 U case)
Net Weight: 2.15 Kgs
Note:Actual Product specifications may vary depending on model and region

Antenna System



USP-124

USP-124

UHF Wideband Tx Power Splitter

The USP-124 is a UHF 4 channel transmission signal splitter. It provides maximum output level of 26 dBm at each output port.

The main application of the product is to provide larger coverage of transmission signal, for example, different floors in a building.

The product is good not only with JTS stationary transmitters but also transmitters from other brands.

Carrier Frequency Range: UHF 470~970MHz
Amplifier Gain: 0~+2dB
Input/Output VSWR: $\leq 1.5:1$
Input Power Indicator: +3dBm, +7dBm, +15dBm, +20dBm
Maximum Input Power: +26dBm (Under +24dBm is Recommended)
Power Supply: DC 12~15V/1A
Connectors: BNC Socket(1 Input + 4 Outputs)
Dimensions(mm): 212 (W) × 44 (H) × 203 (D)
Weight: 350g

USP-900

Passive Antenna Splitter

- * Full frequency band:470~960 MHz
- * One BNC antenna in and two BNC out
- * RF Carrier Frequency Range: 10~1,000 MHz
- * VSWR(Voltage Wave Standing Ratio): 1.2
- * Impedance: 50Ω
- * Isolation: 20dB
- * Insertion Loss: 2dB
- * Dimension(mm): 72.2 (W) × 23.6(H) × 54.9 (D)
- * Weight: 62.6 grams



USP-900



UAM-900

UAM-900

UHF RF Power Amplifier

UAM-900 is a full UHF band RF power amplifier. It provides maximum 1 W output power(+30dBm).

Carrier Frequency Range:470~870MHz
Amplifier Gain:+15dB(Max)
Input Impedance:50 ohm
RF Output: 30dBm (Max) (Depends on local regulation)
Input/Output Connector: BNC (Female):1 in 4 out
Function:
1. Gain Controls:-5~+15dB
2. Input Power Indicator (Threshold:>3dBm)
3. Output Overload Indicator
4. Lock-on Mode
Power Supply: DC12V~15V/1A
Dimensions(mm): 212mm(W) × 44mm(H) × 203mm(D)
Weight: 350g
Note:Actual Product specifications may vary depending on model and region

RTF-1/RTF-3/RTF-20

Antenna Extension Cables

- * Type: RG-58 Cable
- * Attenuation: ≤ 5.25 dB/10m
- * Length:
RTF-1: 60cm
RTF-3: 3 meters
RTF-20: 20 meters



RTF-1 / RTF-3

RTF-UF20

Rear To Front Antenna Cable

This cable(M-F) set consists of two 60cm cables. It is used for UF-20R to convert rear antennas mount to the front.



RTF-UF20

RTF-20-4D

Antenna Extension Cable

- * Type: 4D-FB Cable
- * Attenuation: -2dB/10m
- * Length: 20 meters



RTF-20 / RTF-20-4D



BNC-F / BNC-F adapter

RTF-2U

Rear to Front antenna kit

- * Included: 2 cables(M-M), 2 rack ears and BNC-F / RCA-F adapters.



RTF-2U

UB-900ACT

Antenna Booster

- * Carrier frequency range: 470~960MHz
- * Booster gain: 14(±2dB) dB
- * Coverage angle: 360 degree
- * Operation voltage: DC IN: DC +12V
- * RF OUTPUT(Receiver Power): +8~+12V
- * Dimension: 75mm * 18.2mm * 77mm (Antenna & Rack Mount Kit Excluded)
- * Weight: 140g



UB-900ACT (antenna excluded)

UDA-49A

Active UHF Directional Antenna

- * Good for receiver.
- * Frequency Band: 470~960 MHz
- * Effective Working Angle: 100 degree
- * Antenna Gain: 10dB
- * Net Weight: 400g
- * Power Supply: 12V, 50mA
- * Booster Gain: 3dB/10dB Selectable



UDA-49A

ANT-952

1/2 wave antenna

- * 1/2 wave antenna with BNC connector.



ANT-952

UB-900i

Antenna Booster

UB-900i is designed to compensate signal loss on long antenna cables or passive antenna splitter. One UB-900i can compensate 10dB of cable attenuation which is about 20 meters of RG-58 cable. This product is powered by power output from antenna distributor UA-960 or from receivers' BNC connector. DC power supply is indicated by a red LED. Up to two UB-900i can be cascaded.

Frequency Band: 470~960MHz
Power Supply: 8~12V, Max 25mA/1 unit
Dimension(mm): 75mm * 18.2mm * 77mm (Antenna & Rack Mount Kit Excluded)
Weight: 136g (Antenna & Rack Mount Kit Excluded)



UB-900i (antenna excluded)

UDA-49P

Passive UHF Directional Antenna

- * Good for both transmitter and receiver.
- * Frequency Band: 470 ~ 960 MHz
- * Effective Working Angle: 100 degree
- * Antenna Gain: 10dB
- * Net Weight: 400 grams



UDA-49P

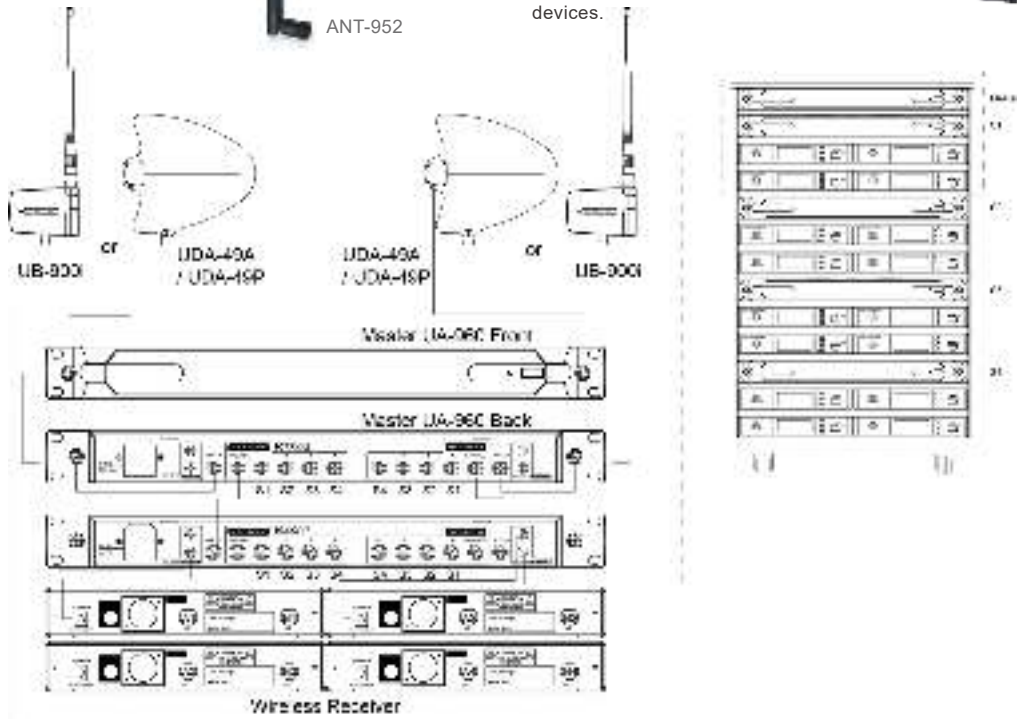
ANT-49

Wideband Omni-directional UHF Antenna

ANT-49 provides consistent reception and transmission across 470-960 MHz. It is ideal for wireless microphone, in ear-monitor system, UHF spectrum analyzer and other UHF devices.



ANT-49



Rack Mount Kit



RM-221
Rack Mount Kit

* for RU-12



RM-10
Rack Mount Kit

* for UF-10R / SIEM-111T / UF-20S



RM-901
Rack Mount Kit

* Rack mount kit for half rack receivers and transmitters, such as US-901D, US-9001D, SIEM-111T, and CS-4, TG-10STX, TG-10SRX, UF-20S, UF-10R, CS-8



RM-12
Rack Mount Kit



DR-900
Dual Rack With Panel Cover

* Combining 2 half rack receivers into 1U rack space.



RP-900
Panel Cover

Receiver	Rack kit	Extension Cable
UF-20R	no need	RTF-UF20
UF-20S	RM-901 & RM-10	RTF-UF20
R-4	no need	RTF-UF20
RU-901Du	no need	RTF-UF20
RU-901G3	RM-901	RTF-UF20
RU-12	RM-221	RTF-UF20
RU-992	RM-12	RTF-2U
RU-8011D	DR-900	RTF-UF20(for one)
RU-8012DB	DR-900	RTF-UF20(for one)
RU-8011DB	DR-900	RTF-UF20(for one)
IN-264R	RM-12	RTF-2U

Receiver	Rack kit	Extension Cable
US-9001D	RM-901	RTF-UF20
US-8001D	DR-900	Without BNC
E-7R	DR-900	Without BNC
E-7Du	DR-900	Without BNC
UR-816D	DR-900	Without BNC
UR-816DB	DR-900	RTF-UF20(for one)
SIEM-111T	RM-901 & RM-10	RTF-UF20
SIEM-2T	DR-900	Without BNC
TG-10STX	RM-901 & RM-10	RTF-UF20
TG-98STX	RM-901 & RM-10	RTF-UF20
TG-10SRX	RM-901	RTF-UF20

Detachable Capsule Module



TC-22G3

1/2" True Condenser Capsule

This 1/2" true condenser capsule is designed for RU-G3TH, RU-850LTH and R-4THA

Type: Condenser
Polar pattern: Cardioid
Frequency Response: 50 to 18,000Hz
Sensitivity(at 1,000Hz): -68±3 dB* (0.4mV) *0dB=1V /μbar
Impedance: Rated impedance is 2kΩ
Max. SPL for 1%THD: 150dB
Power Supply: 4~6VDC
Current consumption: ≤ 1mA



TC-22

1/2" True Condenser Capsule

The TC-22 is designed for wireless transmitter. It brings studio performance onto the stage. It specially fit JTS JSS-20, JSS-4 and Shure* wireless transmitters. It is a reasonably priced product for top musicians.

Note: Shure is a brand owned by Shure Incorporated.

Type: Condenser
Polar pattern: Cardioid
Frequency Response: 50 to 18,000Hz
Sensitivity(at 1,000Hz): -68±3 dB* (0.4mV) *0dB=1V /μbar
Impedance: Rated impedance is 2kΩ
Max. SPL for 1%THD: 150dB
Power Supply: 4~6VDC
Current consumption: ≤ 1mA
Connector Interface: Gold-plated PC board contact
Net Weight: 143grams



SAM-8G3

Dynamic Microphone Capsule

This capsule module is designed for RU-G3TH, RU-850LTH and R-4THA

Type: Dynamic
Polar pattern: Cardioid
Frequency Response: 56 to 16,500Hz
Sensitivity(at 1,000Hz): -70±3dB*(0.32mV)*0dB=1V /μbar
Impedance: Rated impedance is 1.8kΩ
Max. SPL for 1%THD: 158dB
Power Supply: 4~6VDC
Current consumption: ≤ 1mA



TC-24

1/2" True Condenser Capsule

The TC-24 is designed for wireless transmitter. It brings studio performance onto the stage. It specially fit Sennheiser* ew and skm series handheld transmitters. It is a reasonably priced product for top musicians.

*Sennheiser is a brand name owned by Sennheiser Electronic GMBH & CO. KG Germany

Type: Condenser
Polar pattern: Cardioid
Frequency Response: 50 to 18,000Hz
Sensitivity(at 1,000Hz): -72±3 dB* (0.25mV) *0dB=1V /μbar
Impedance: Rated impedance is 2kΩ
Max. SPL for 1%THD: 150dB
Power Supply: 9~10VDC
Current consumption: ≤3mA
Connector Interface: Gold-plated PC board contact
Net Weight: 142grams



SC-8G3

Detachable Condenser Capsule Module

This capsule module is designed for RU-12TH

Type: Electret Condenser
Polar pattern: Cardioid
Frequency Response: 40 to 18,000Hz
Sensitivity(at 1,000Hz): -72±3 dB* (0.25mV) *0dB=1V /μbar
Impedance: Rated impedance is 800Ω
Max. SPL for 1%THD: 140dB
Power Supply: 4~6VDC
Current consumption: ≤ 1mA



DMC-20

Detachable Capsule Module

* Extremely low touch noise capsule Module suitable for JSS-20.

Type: Dynamic SAM-8
Frequency Response: 50 ~ 16,500 Hz
Polar pattern: Cardioid
Sensitivity (1,000 Hz): -70 ± 3dB
Output impedance: 1.8KΩ
Connection interface: Locked gold-plated spring contact probe with gold-plated PC board



SC-6

SC-6

Detachable Condenser Capsule Module

Type: Electret Condenser
Polar pattern: Cardioid
Frequency Response: 50 to 18,000Hz
Sensitivity(at 1,000Hz): -70±3 dB* (0.32mV) *0dB=1V /μbar
Impedance: Rated impedance is 800Ω
Max. SPL for 1%THD: 140dB
Power Supply: 4~6VDC
Current consumption: ≤1mA
Net Weight: 16grams



SC-7

SC-7

Detachable Condenser Capsule Module

Type: Electret Condenser
Polar pattern: Cardioid
Frequency Response: 40 to 18,000Hz
Sensitivity(at 1,000Hz): -72±3 dB* (0.25mV) *0dB=1V /μbar
Impedance: Rated impedance is 800Ω
Max. SPL for 1%THD: 140dB
Power Supply: 4~6VDC
Current consumption: ≤1mA
Net Weight: 16grams



SC-8

SC-8

Detachable Condenser Capsule Module

Type: Electret Condenser
Polar pattern: Cardioid
Frequency Response: 40 to 18,000Hz
Sensitivity(at 1,000Hz): -72±3 dB* (0.25mV) *0dB=1V /μbar
Impedance: Rated impedance is 800Ω
Max. SPL for 1%THD: 140dB
Power Supply: 4~6VDC
Current consumption: ≤1mA
Net Weight: 16grams



DMC-900

DMC-900

Detachable Capsule Module

*Suitable for Mh-960, Mh-950, Mh-930, Mh-920, Mh-910, Mh-900

Model: DMC-900-1 / DMC-900-3
Type: Dynamic
Frequency Response: 50 ~ 16,000 Hz
Polar Pattern: Hypercardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: DMC-1: 600Ω DMC-3: 750Ω

Model: DMC-900-5
Type: Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Hypercardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: 250Ω

Model: DMC-900-6
Type: Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: 800Ω



DMC-8000

DMC-8000

Detachable Capsule Module

* Wide dynamic range permits great sound reproduction.
* Hardened grille construction.
* Special shock-mount design allows extremely low touch noise.
* Suitable for IN264TH, IN64TH, Mh-8990i, Mh-8900i, Mh-8800(G)i, Mh-8016i, Mh-8000i, e-8TH, KA-8TH.

Model: DMC-8000-1 / DMC-8000-3
Type: Dynamic
Frequency Response: 50 ~ 16,000 Hz
Polar Pattern: Hypercardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: DMC-1: 600Ω DMC-3: 750Ω

Model: DMC-8000-5
Type: Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Hypercardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: 250Ω

Model: DMC-8000-6
Type: Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: 800Ω



DMC-800

DMC-700

DMC-800/DMC-700

Detachable Capsule Module

* Suitable for Mh-850, Mh-800, Mh-750, Mh-700, Mh-700D

Model: DMC-800-1 / DMC-800-3
Type: Dynamic
Frequency Response: 50 ~ 16,000 Hz
Polar Pattern: Hypercardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: DMC-1: 600Ω DMC-3: 750Ω

Model: DMC-700-1 / DMC-700-3
Type: Dynamic
Frequency Response: 50 ~ 16,000 Hz
Polar Pattern: Hypercardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: DMC-1: 600Ω DMC-3: 750Ω

Model: DMC-800-5 / DMC-700-5
Type: Dynamic
Frequency Response: 50 ~ 16,000 Hz
Polar Pattern: Hypercardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: 250Ω

Model: DMC-800-6 / DMC-700-6
Type: Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Output Level (1,000 Hz): -80 ± 3dB
Impedance: 800Ω

UHF Wireless Kit



UF-20S with Flight Case



US-901D

US-36G2

FC-1D4R

UHF Wireless Kit

* This system consists of 4 sets of receiver and 1 set UA-960 antenna distributor.
* Transmitters, headsets and tie clip mics are packed on the covers.
* 2U spare space is for other gears. The system provides great convenience to rental and tour usage, and excellent protection.
* Promotional price is available.

Note : FC-5U : Flight case only

PT-RMS

In Line Mute Controller

The PT-RMS is designed to mute a wireless bodypack transmitter by push a button. Mute mode is programmable as ON/OFF, Momentary ON and Momentary OFF. This unit is compatible with all JTS wireless bodypack transmitters.

Master
INPUT: SW IN / 2.5mm stereo jack
MIC IN / 4P Mini XLR(M)
OUTPUT: 4P Mini XLR(F)
Power Supply: +5V from transmitter phantom power
Switch Mode: ON/OFF, MOM-ON, MOM- OFF
Dimension(mm): 48.6*40.9*30.1mm

Slave
OUTPUT: 2.5mm stereo plug
Dimension(mm): 37.9*22*17.1mm
Switch: Audio On/Off Switch



PT-RMS

▲RMS-SW

UHF Wireless Kit / Module



FC-1U901

FC-1U901

UHF Wireless Kit

- * This wireless pack is designed for rental and tour.
 - * It is composed of one half rack receiver and handheld transmitter or bodypack transmitter.
 - * Front mount antennas are provided.
 - * Convenience and protection are emphasized.
- Note : FC-1U : Flight case only



HB-990

HB-990

UHF Carry Case For Wireless Handheld Transmitter

- * Hard-shell carry case against damage.
- * Convenient and tender design.
- * Space available for 1 handheld microphone
- 1 interchangeable capsule module
- 1 mic. holder (MH-56)
- 8 ID housings



P-61

P-61

Carry Case For Half Rack Receiver System

- * Hard-shell carry case.
- * Convenient and tender design.
- * Space available for 1 half rack receiver
- 1 CM-501
- 1 Mic. holder (Mh-56)
- 2 handheld transmitters
- 2 body-pack transmitters
- 8 ID housings



USM-36

USM-36

UHF PLL Diversity Receiver Module

- * Built with JTS 2nd generation technology
- * 36 MHz bandwidth
- * 1441 selectable frequencies and 6 groups each of up to 23 compatible channels.
- * Auto scan for a available channel
- * Squelch level adjustable
- * Compatible with Mh-36G2, TX-966K, PT-36BG2 and others.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

S/N Ratio: > 105dB

T.H.D.: <0.6%@1KHz

Display Contents: Group, Channel, Frequency, Antenna A/B, Mute Display, AF Meter, RF Meter, Battery Status

Controls: Power On/Off, Group, Channel, Frequency Up/Down, Frequency Scan, vLock-on, Output Pad

Audio Output Level: -12dB

AF Output Impedance: 600Ω

Squelch: Pilot Tone & Noise Mute

Operation Voltage: 12V 500mA

Output Level:

1 Ø6.3mm Unbalanced phone jack

Dimension(mm):

84mm(W)* 31mm(H)* 100.4mm(D)



USM-16

USM-16

UHF PLL Diversity Receiver Module

- * UHF PLL preset 16 channels, work with single transmitter.
- * With volume, channel selector, AF/RF LED indicators on board and at line out.
- * Compatible with Handheld transmitter: Mh-8016i, e-8TH, Mh-8800i, Mh-920, Mh-930, Mh-850, Mh-750
- * Compatible with body-pack transmitter: PT-850B, PT-920B, PT-850Bmi, PT-920Bmi

Frequency Range: 470 ~ 960 MHz

Frequency Stability: ± 10KHz

S / N Ratio: > 100dB

RF Reception: Antenna diversity

Mute: Noise and Pilot Tone Squelch

Controls: AF / RF LED indicators at line out

Operation Voltage: 12-18VDC

Output Level: 0dB / 4.7kΩ (40kHz Div)

Dimension (mm): 84mm(W) * 31mm(H) * 140mm(D)



MTX-16

MTX-16

UHF PLL Transmitter Module

Frequency: 470 ~ 960 MHz

S / N Ratio: > 105dB

Display: LED

Controls: Channel selection, Audio Level

Frequency Stability: ± 10KHz

RF Outputs: 10mW

Input Impedance: 10K Ω

Maximal Input: 0dB

Operation Voltage: 12-18VDC

Dimension (mm): 84(W) * 31(H) * 140(D)

Selectable Channels: 16

Ear-hook Microphone

HW-2 HW-3

UHF PLL Miniature Headworn Wireless Transmitter

- * Sub-miniature headset transmitter.
- * Designed with omni-directional capsule
- * Ergonomic design creates lighter and more comfortable wearing experience
- * Up to 81 preset selectable channels.
- * Dual 7-Segment Display
- * Powered by one AAA battery for over 8 working hours.
- * Within 60 meter of stable operation distance.
- * High signal to noise ratio.
- * Standby function provided for stable wireless link.
- * Available in beige color

Good for:

- * Vocal/Speech performance
- * School
- * Cooperate presentation
- * Stage performance

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

Frequency Setting:

Ultrasonic / Remoset U (Receive) only for HW-3

RF Outputs: Maximum 10mW

Stability: <±10KHz@Fc

Frequency Deviation: ±48KHz

Spurious Emissions: <-50dBc

Audio Frequency Response: 50~17,000 Hz

Function: Power ON/OFF, Mute, Group, Channel, Sensitivity, Key Lock

Display: LCD

Input Connector: 3.5mm Plug (6.35mm Adapter)

Battery: LR3, AAA x1

Selectable Frequencies:

Group(MAX):9;channel(MAX):9

Note: Actual Product specifications may vary depending on model and region



HW-2/HW-3



▲ HW-3
REMOSET U
(Ultrasonic)

Ear-hook Microphone

UT-16HW

UHF PLL Miniature Headworn
Wireless Transmitter

- * Sub miniature headset transmitter.
- * UHF PLL 16 preset selectable channels.
- * Powered by one AAA battery for over 8 working hours.
- * Over 60 meter of stable operation distance.
- * High signal to noise ratio.
- * Standby function provided for stable wireless link.
- * Sweat proof design.

Good for:
* Aerobics/Fitness
* School
* Cooperate presentation
* Stage performance
* Wireless for video (together with KA-10R)

Available Color
 Orange  White  Silver



Frequency Preparation:
PLL Synthesized Control
Carrier Frequency Range: 470~ 960 MHz
RF Outputs: Maximum 10mW
Stability: ± 10KHz
Frequency Deviation: ± 48KHz
LED Display: Power On / Off, Low battery
Controls: Power On / Off, AF Level,
Channel Selecting, Mute
Squelch Emissions: <-50 dBC
Audio Frequency Response: 40 ~ 18,000 Hz
Battery: LR03, AAA 1.5V



Gym Pack

CM-304SP

Sweat-proof Gym Microphone

The CM-304SP is designed for fitness instruction and any applications where humidity is a concern. The sweat-proof feature is most wanted by the industry. Omni directional pick up pattern catches voice effectively.

- *Headset microphone for wireless system used in fitness instruction
- *Omni directional pick up pattern
- *Sweat-proof microphone housing and entire construction makes CM-304SP reliable in high humidity environment.
- *Detachable cables available for wireless systems from most brands.

Available Color
 Black  Red  Orange  Yellow



Type: Condenser
Frequency Response: 50 to 20,000Hz
Polar Pattern: Omni-directional
Sensitivity(at 1,000Hz):
-53±3 dB* (2.24mV) *0dB=1V /μbar
Impedance: Rated impedance is 1.8kΩ
Max. SPL for 1%THD: 130dB
Connector:801C4(4P Mini XLR)



CM-808U

Omni directional Microphone

CM-808U design is based on CM-214Ui and CX-504 for singing. The cardioid capsule can withstand very high SPL before feedback and provide excellent reproduction of sound source.

Very light weight renders long time wearing fatigue free. Microphone can be mounted on both right and left hand side. Detachable cable makes the microphone versatile to transmitters from different brands. User friendly dual headbands with different sizes are bundled in the package. Ergonomic design meets most users' requirement.

Available Color
 Beige  Black

Type: Uni-directional Condenser
Frequency Response: 30 to 18,000Hz
Polar Pattern: Supercardioid
Sensitivity(at 1,000Hz):
-67±3 dB* (0.45mV) *0dB=1V /μbar
Impedance: Rated impedance is 1kΩ
Max. SPL for 1%THD: 130dB
Standard Operating Voltage: 5V
Operation Voltage Range: 1.5~10 Vdc
Current consumption: Max. 0.5mA
Output Connector: TA4F
Net Weight: 38.4 grams



Ear-hook Microphone

CM-808

Omni directional Microphone

CM-808 design is based on the JTS CM-214 and CM-804 successful experience. Very light weight renders long time wearing fatigue free. Microphone can be mounted on both right and left hand side. Detachable cable makes the microphone versatile to transmitters from different brands. User friendly dual headbands with different sizes are bundled in the package. Ergonomic design meets most users requirement.

Available Color
 Beige  Black

Type: Condenser
Frequency Response: 60 to 15,000Hz
Polar Pattern: Omni-directional
Sensitivity(at 1,000Hz):
-64±3 dB* (0.63mV) *0dB=1V /μbar
Impedance: Rated impedance is 1.8kΩ
Max. SPL for 1%THD: 130dB
Connector: 808C4(4P Mini XLR)



808C4

4 pin mini XLR

CM-8085

Sub Miniature Omnidirectional Microphone

CM-8085 design is based on the JTS CM-214 and CM-804 successful experience. Very light weight renders long time wearing fatigue free. Microphone can be mounted on both right and left hand side. Detachable cable makes the microphone versatile to transmitters from different brands. User friendly dual headbands with different sizes are bundled in the package. Ergonomic design meets most users requirement.

Available Color
 Beige  Black

Type: Condenser
Frequency Response: 50 to 18,000Hz
Polar Pattern: Omni-directional
Sensitivity(at 1,000Hz):
-53±3 dB* (2.24mV) *0dB=1V /μbar
Impedance: Rated impedance is 1.2kΩ
Max. SPL for 1%THD: 130dB
Connector: 808C4(4P Mini XLR)



808C3

3 pin mini XLR



808CS

3.5 stereo plug

CM-808UL

Unidirectional Microphone

CM-808UL design is based on the JTS CM-214 and CM-804 successful experience. Very light weight renders long time wearing fatigue free. Microphone can be mounted on both right and left hand side. Detachable cable makes the microphone versatile to transmitters from different brands. User friendly dual headbands with different sizes are bundled in the package. Ergonomic design meets most users requirement.

Available Color
 Beige  Black

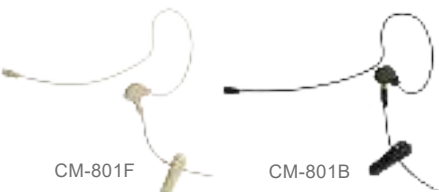
Type: Condenser
Frequency Response: 100 to 18,000Hz
Polar Pattern: Cardioid
Sensitivity(at 1,000Hz):
-65±3 dB* (0.56mV) *0dB=1V /μbar
Impedance: Rated impedance is 1.8kΩ
Max. SPL for 1%THD: 120dB
Connector: 808C4(4P Mini XLR)



808CR

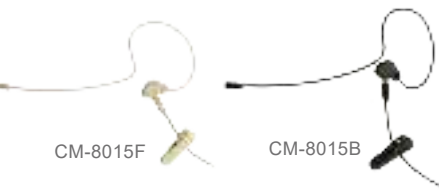
4 pin Hirose connector

Ear-hook Microphone



CM-801S/CM-801F/ CM-801B

Single Ear-hook Omni-directional Microphone



CM-8015F/ CM-8015B

Single Ear-hook Sub-miniature Omni-directional Microphone



CM-801KD

Single Ear-hook Sub-miniature Omni-directional Microphone

* Single Ear-hook Microphone designed for professional kids.



801C4

4 pin mini XLR



801C3

3 pin mini XLR



801CS

3.5 stereo plug



801CR

4 pin Hirose connector

CM-825iF/CM-825iB

Double Ear-hook Sub-miniature Omni-directional Microphone

- * The growing family of headset microphones enables you to customize any application with the right microphones.
- * These microphones feature versatile adjustments for best fitting and picking up. The ergonomic design provides the ultimate low profile.
- * The CM-8015 and CM-825i are designed with condenser capsule of diameter 2.5mm representing JTS advanced ECM technology and are ideal for theater, production and broadcasting.
- * Available in black and beige with various connecting configuration for other brands' wireless systems.

Available Color Beige Black

Connector: 801C4 (4 pin mini XLR)
801C3 (3 pin mini XLR)(OPTION)
801CS (3.5 stereo plug)(OPTION)
801CR(OPTION)
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Omni-directional
Sensitivity (at 1KHz):
-53 ± 3 dB * (2.24mV) * 0dB = 1V/μbar
Impedance: 1.8kΩ
Max. SPL for 1% THD: 130dB



CM-825iF



CM-825iB

CM-804iF/CM-804iB

Double Ear-hook Omni-directional Microphone

- * The growing family of headset microphones enables you to customize any application with the right microphones.
- * These microphones feature versatile adjustments for best fitting and picking up. The ergonomic design provides the ultimate low profile.
- * Available in black and beige with various connecting configuration for other brands' wireless systems.

Available Color Beige Black

Connector: 801C4 (4 pin mini XLR)
801C3 (3 pin mini XLR)(OPTION)
801CS (3.5 stereo plug)(OPTION)
801CR(OPTION)
Frequency Response: 60 ~ 15,000 Hz
Polar Pattern: Omni-directional
Sensitivity (at 1KHz):
-64 ± 3 dB * (0.63mV) * 0dB = 1V/μbar
Impedance: 1.8kΩ
Max. SPL for 1% THD: 130dB



CM-804iF



CM-804iB

Lightweight Neckset /Headset Microphone

CM-201iF/CM-201iB

Miniature Lavalier Microphone

- * Omni-directional pick up pattern for various applications.
- * Wide dynamic range and frequency response for excellent sound reinforcement.
- * No proximity effect.
- * Low profile design.
- * Together with clip for easy attaching to a tie, lapel, dress etc.
- * Detachable connector.

Available Color Beige Black

Connector: 4P Mini XLR
Frequency Response: 60 ~ 15,000 Hz
Polar Pattern: Omni-directional
Sensitivity (at 1KHz):
-60 ± 3 dB * (1mV) * 0dB = 1V/μbar
Impedance: 2.2kΩ
Max. SPL for 1% THD: 130dB
Dimension (mm): Ø5mm (W) * 9mm (H)
Net Weight: 20.7 grams

Detachable connector



CM-201iB

CM-201iF

201C4

4 pin mini XLR



201C3

3 pin mini XLR

OPTION



201CS

3.5 stereo plug

OPTION



201CR

4 pin Hirose connector

OPTION



CM-125iF/CM-125iB

Subminiature Lavalier Microphone

- * For theatre, documentary, TV and live sound.
- * Omni-directional.
- * Excellent acoustic performance.
- * Ultra slim design.
- * Detachable connector.

Available Color Beige Black

Connector: 4P Mini XLR
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Omni-directional
Sensitivity (at 1KHz):
-53 ± 3 dB * (2.24mV) * 0dB = 1V/μbar
Impedance: 4.4kΩ
Max. SPL for 1% THD: 130dB
Dimension (mm): Ø4mm (W) * 11mm (H)
Net Weight: 7 grams (cable excluded)



CM-125iB

CM-125iF

CM-501Hi

Condenser Lavalier Microphone

The CM-501Hi deploys a high sensitivity capsule with unidirectional pick up pattern. It provides maximum gain before feedback. Wide frequency response and dynamic range assure excellent sound reproduction. The latest clip set, CLP-258, provides versatile application. Single and dual microphone pick up are at your choice. CLP-258 assures optimal picking up for different dressings.

Type : Uni-directional Condenser
Frequency Response : 100 to 15,000Hz
Polar Pattern : Cardioid
Output Level(at 1,000Hz) :
-54±3 dB* (2mV) *0dB=1V /μbar
Impedance : Rated impedance is 3.7kΩ
Max. SPL for 1%THD : 115dB
Standard Operating Voltage : 5Vdc
Operation Voltage Range : 3~10 Vdc
Current consumption : Max. 0.5mA
Output Connector : TA4F
Net Weight : 21.5grams



CM-501Hi

DELUXE PACK

Miniature / Subminiature Lavalier Microphone Pack

* Lavalier microphone with 4 pin mini XLR, 3 pin mini XLR, 3.5 stereo plug and 4 pin Hirose connectors included.



DELUXE PACK

Lightweight Neckset /Headset Microphone

CM-214iF/CM-214iB/ CM-214KD

Lightweight Headset Microphone /
Lightweight Headset Microphone for Kids

- * Comfortable, lightweight and confident.
- * Omni-directional pick up pattern.
- * Smooth frequency response.
- * No proximity effect.
- * High quality steel headband assures durability, mini gooseneck for best position.
- * Adjustable headband.
- * A drip ring is offered.
- * Carry pouch is provided.
- * Detachable cable.

Available Color

Beige Black

Connector: 801C4 (4 pin mini XLR)
801C3 (3 pin mini XLR)(OPTION)
801CS (3.5 stereo plug)(OPTION)
801CR(OPTION)
Frequency Response: 60 ~ 15,000 Hz
Polar Pattern: Omni-directional
Sensitivity (at 1KHz):
-60 ± 3 dB * (1mV) * 0dB = 1V/μbar
Impedance: 1.8kΩ
Max. SPL for 1% THD: 130dB
Diameter:
Normal(Adult):16cm / Small(Child): 14cm
Dimension (mm):
125mm (W) * 134mm (H) * 157mm (D)
Net Weight: 20 gram (cable excluded)



Detachable cable



CM-214iF/CM-214KD



CM-214iB

CM-214ULiF/ CM-214ULiB

Lightweight Unidirectional Headset
Microphone

- * Comfortable, lightweight and confident.
- * Uni-directional pick up pattern.
- * Smooth frequency response.
- * High quality steel headband assures durability, mini gooseneck for best position.
- * Adjustable headband.
- * Bundled with three detachable cables.
- * Carry pouch is provided
- * Detachable cable.

Available Color

Beige Black

Connector: 801C3 (3 pin mini XLR)
801C4 (4 pin mini XLR)(OPTION)
801CS (3.5 stereo plug)(OPTION)
801CR(OPTION)
Frequency Response: 100 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity (at 1KHz):
-65 ± 3 dB * (0.56mV) * 0dB = 1V/μbar
Impedance: 1.8kΩ
Max. SPL for 1% THD: 120dB
Diameter:
Normal(Adult):16cm / Small(Child): 14cm
Dimension (mm):
125mm (W) * 134mm (H) * 157mm (D)
Net Weight: 18 grams (cable excluded)



CM-214ULiF



CM-214ULiB

CM-235iF/ CM-235iB

SubminiaturAe Headset Microphone

- * For theatre, live sound, TV and musicals.
- * Omni-directional.
- * Excellent acoustic performance.
- * Very comfortable to wear.
- * High quality mini gooseneck assures best miking position.
- * Adjustable headband.
- * Detachable cable.

Available Color

Beige Black

Connector: 801C3 (3 pin mini XLR)
801C4 (4 pin mini XLR)(OPTION)
801CS (3.5 stereo plug)(OPTION)
801CR(OPTION)
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Omni-directional
Sensitivity (at 1KHz):
-53 ± 3 dB * (2.24mV) * 0dB = 1V/μbar
Impedance: 1.8kΩ
Max. SPL for 1% THD: 130dB
Diameter:
Normal(Adult):16cm / Small(Child): 14cm
Dimension (mm):
155mm (W) * 134mm (H) * 157mm (D)
Net Weight: 17 grams (cable excluded)



CM-235iF



CM-235iB

Lightweight Neckset /Headset Microphone

CM-214Ui

Uni-direction Lightweight Headset
Microphone

The CM-214Ui is of a low profile headband as CM-214i and the excellent acoustic performance as CX-504. It provides users one more option.
* Adjustable headband.

Connector: 4P Mini XLR
Frequency Response: 30 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity (at 1KHz): -68 ± 3 dB * (0.4mV) * 0dB = 1V/μbar
Impedance: 680Ω
Max. SPL for 1% THD: 130dB
Dimension (mm):
205mm (W) * 134mm (H) * 157mm (D)
Net Weight: 38.4 grams



CM-214Ui

NM-43+CM-501

Condense Neckset Microphone

* The unique designed mic set is of acoustic performance of CM-501 and with the neck set. Users get a head/handsfree choice.
* It is designed for conference, house of worship and lecterns.

Connector: 4P Mini XLR
Frequency Response: 100 ~ 15,000 Hz
Polar Pattern: Cardioid
Sensitivity (at 1KHz):
-60 ± 3 dB * (1mV) * 0dB = 1V/μbar
Impedance: 2.2kΩ
Max. SPL for 1% THD: 130dB
Dimension (mm):
259.1mm (W) * 23.8mm (H) * 126.7mm (D)
Net Weight: 42.2 grams



NM-43+CM-501

CX-504

Condenser Stage Headset
Microphone

* Uni-direction for high-quality voice pick-up.
* Excellent gain-before-feedback and noise isolation.
* Lightweight benefits great freedom and mobility.
* Ergonomic design ensures comfortable wearing.

Connector: 4P Mini XLR
Frequency Response: 30 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity (at 1KHz):
-68 ± 3 dB * (0.4mV) * 0dB = 1V/μbar
Impedance: 680Ω
Max. SPL for 1% THD: 130dB
Dimension (mm):
285mm=(W) * 55mm=(H) * 111.3mm(D)
Net Weight: 56.3 grams



CX-504

SIEM-111 Series



In Ear Monitoring System

Based on JTS advanced wireless technology the SIEM series monitor royally deliver consistent personal monitor mixes to musician and band.
As always affordable model and very professional system can be found here.

CHAPTER
06

Stereo In Ear Monitoring System

SIEM-111T FC CE

UHF PLL Single Channel Transmitter

- * The SIEM-111 System features reliable JTS UHF PLL technology.
- * There are 961 selectable UHF channels available. As many as 16 sets of SIEM-111T transmitters can operate on the same stage.
- * The system offers 4 groups, with each group having 16 compatible preset channels to choose from. This allows the monitor engineer to set up systems quickly and easily.
- * MPX Stereo Audio Transmission / Reception, switchable to Mono operation if desired.
- * All metal case construction on the SIEM 111R and SIEM 111T.
- * The JTS advanced circuitry assures outstanding signal-to-noise ratio.
- * IE-1 and IE-6 earphones seal off the ear canal with JTS designed Dyna-Driver ear buds which reduce undesired stage noise, ambient sound levels.
- * 3 pairs of different sized Silicon sleeves included with the IE series earphones ensure a right fit for the users ear canal and comfort.

Carrier Frequency Range: 470 ~ 960 MHz
RF Output Power: 10 mW
Nominal Frequency Deviation (modulation): ± 40KHz
Audio Input Impedance: 20kΩ
Nominal Input Level: -10 dBV; 0 dBV (ATT-10 dBV)
Maximal Input Level: 10 dBV; 20 dBV (ATT-10 dBV)
LCD Display: AF Level, Stereo / Mono, Attenuation Level, Group, Channel, Frequency
Audio Input Connector: 2 x Balanced XLR / Ø6.3mm phone Combo Socket
Audio Output Connector:
1 x 1/8 "Stereo Phone Jack
1 x 1/4 "Stereo Phone Jack
Loop Out Connector: 2 x Balanced Loop Out Socket
Switching Power Supply:
100-240V Switching power supply

SIEM-111R FC CE

UHF PLL Body-Pack Receiver

Input: AC 100~240V, 1.2A max
Output: DC 15V, 3.3A

LED Indicator
Full Charged / Standby: Green
Charging: Flash Green
Fault: Flash Red

Charging Time: 3 hours

Carrier Frequency Range: 470 ~ 960 MHz
Input Level Select Switch: 0dB / -10dB
Earphone Output: 60 mW
Minimum Load Impedance: 16Ω
LCD Display: RF Level, Lock-On, Battery Fuel Gauge, Stereo / Mono, HF booster, Dynamic Limiter, Group, Channel, Mute, Frequency
Output Connector: 1/8 "Stereo Phone Jack
Power Supply: 2 AA batteries
Operation Hour: Over 12 hours

System Specifications
S / N Ratio: 80 dB (A Weighted)
Image Rejection: 80 dB
Channel Separation: 35 dB
Frequency Response: 60 ~ 15,000 Hz (-3dB)
T.H.D.: 1% Typical
Frequency Stability: ± 10KHz



SIEM-2T

Mono In Ear Monitor Transmitter

This affordable in ear monitor has been waited for long time as more performers used to having in ear monitor instead of relying on wedges. The SIEM-2 breaks the price barrier for every musician.

- * Developed with JTS advanced wireless technology.
- * Wired and wireless design for ambience.
- * UHF PLL 16 selectable channels.
- * Over 60 meters of stable operation distance.
- * Outstanding signal to noise ratio.
- * Light weight engineering plastic chassis.
- * Built in limit to protect hearing.
- * Very affordable.
- * Ø6.3mm Line / mic input.

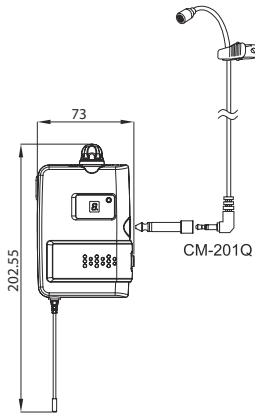
Carrier Frequency Range: 502~ 960 MHz
RF Output Power: 10 mW
Nominal Frequency Deviation (modulation): ± 40KHz
Audio Input Impedance: 20kΩ
Nominal Input Level: -20 DBV
Maximal Input Level: 0 dBV
LED Display: AF Level, Channel
Audio Input Connector: 2 x Balanced XLR
Loop Out Connector: 2 x Ø6.3mm Balanced Loop Out Socket
Operation Voltage: 12-18 VDC, 300 mA



SIEM-2R

Mono In Ear Monitor Receiver

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~ 960 MHz
LED Display: Channel
Controls: Power On / Off, Channel selection, Volume control
Audio Frequency Response: 40 ~ 18,000 Hz
Output connector: 1/8 "Dummy stereo Phone Jack
Battery life: 14 hours typical
Battery: 2 AA batteries



CHAPTER 07

Wireless Camera System

The JTS wireless camera system is designed for both professional and consumer video camera miking.

The wireless feature makes quality recording possible even in tough environment like noise, distance and outdoor.



TG-98RA/TG-98TA

KA-10R

Wireless Camera Receiver

The KA-10 system includes KA-10R, KA-10T, KAC50X / KAC150 cable, TG-10CH2, shoe mount adapter, and CM-201 microphone. It is designed for both professional and consumer video camera. The CM-201 provides omni directional pick up pattern to expand the coverage to mike a meeting.

- * Lithium battery can goes for 14 hours which is useful for travel.
- * UHF PLL 16 selectable frequency can render multi system application.
- * Over 60 meter operation distance virtually meets all kinds of application.

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470 ~ 960 MHz

LED Display: Channel

Controls: Power On / Off, Channel selection, Volume control

Audio Frequency Response: 40 ~ 18,000 Hz

Output connector:

1/8 "Dummy stereo Phone Jack

Battery life: 14 hours typical

Battery: Lithium cell (3.7V, 1300mAh)

Dimension: 54mm(W)* 17mm(D)* 99mm(H)



KA-10R



KA-10T



TG-10CH2

KA-10T

Wireless Camera Transmitter

Internal Microphone:

Omni-directional Condenser Microphone

Frequency Preparation:

PLL Synthesized Control

Carrier Frequency Range: 470~ 960 MHz

RF Outputs: 10mW

Stability: ± 10kHz

Frequency Deviation: ± 48kHz

LED Display: Channel

Controls: Power On / Off,Channel selection, Volume control

Spurious Emissions: <-50 dBC

Audio Frequency Response: 40 ~ 18,000 Hz

Microphone input connector:

1/8 "Mono Phone Jack

Battery life: 14 hours typical

Battery: Lithium cell (3.7V, 1300mAh)

Dimension: 54mm(W)* 17mm(D)* 99mm(H)

KA-8TH

UHF PLL Handheld Transmitter

Frequency Preparation:

PLL Synthesized Control

Channel number: 16

Carrier Frequency Range: 470~ 960 MHz

RF Outputs: 10mW

Stability: ± 10kHz

Frequency Deviation: ± 48kHz

LED Display: Channel

Controls: Power On / Off, Channel Up / Down, Mute

Spurious Emissions: <-50 dBC

Audio Frequency Response: 40 ~ 16,500 Hz

Battery: UM3, AA 1.5V * 2

Mh-16TG

UHF PLL Handheld Transmitter

Frequency Preparation: PLL Synthesized Control

Channel number: 16

Carrier Frequency Range: 470~ 960 MHz

RF Outputs: 10mW

Stability: ± 10kHz

Frequency Deviation: ± 48kHz

LED Display: Channel

Controls: Power On / Off, Channel Up / Down, Mute

Spurious Emissions: <-50 dBC

Audio Frequency Response: 50 ~ 16,000 Hz

Battery: UM3, AA 1.5V * 2

CM-201BS / CM-201FS

Miniature Lavalier Microphone

TG-10CH2

2-Slot Charger

KAC150

Camera Cable

KAC50X

Camera Cable

SMA-10

Shoe Mount Adapter

KA-Y Cable

Camera Cable

TG-98RA/TG-98TA

Wireless Camera Receiver / Transmitter

- * TG-98 is a wide band wireless microphone system for video camera with 36 Mhz.
- * Preset 6 groups each of up to 23 channels.
- * Maximum operation distance 200 meters with antenna version and at 20 mW RF output.
- * Transmission power selectable
- * Built in microphone at Transmitter.
- * RF Strength gauge
- * Panel lock provided
- * Line out level adjustable
- * Necessary accessories are bundled.

Frequency Preparation: PLL Synthesized Control

Carrier Frequency Range: 470~ 960 MHz

Controls: Channel Power On / Off, Channel selection Volume control, Group selection, Limiter

Audio Frequency Response: 40 ~ 18,000 Hz

Output connector: 1/8 "Dummy stereo Phone Jack

Battery life: 10 hours typical

Battery:

Rechargeable NIMH AA (1.2V, 2000mAh)

Dimension: 62mm(W)* 22mm(D)* 112mm(H)



TG-98RA



TG-98TA



TG-64CH2

Mh-64TG

UHF PLL Handheld Transmitter

Frequency Preparation:

PLL Synthesized Control

Channel number: 64

Carrier Frequency Range: 470~ 960 MHz

RF Outputs: 10mW

Stability: ± 10kHz

Frequency Deviation: ± 48kHz

LED Display: Channel

Controls: Power On / Off, Channel Up / Down, Mute

Spurious Emissions: <-50 dBC

Audio Frequency Response: 50 ~ 16,000 Hz

Battery: UM3, AA 1.5V * 2

CM-201BS / CM-201FS

Miniature Lavalier Microphone

TG-64CH2

2-Slot Charger

KAC150

Camera Cable

KAC50X

Camera Cable

SMA-64

Shoe Mount Adapter

KA-Y Cable

Camera Cable

KA-21 Carry Case

The KA-21 can contain two body pack receiver.

KA-21 Kit

This kit includes 1 x KA-21 and 1 x KA-Ycable for two receivers working with one camera.



Mh-16TG



KA-8TH



Mh-64TG



CHAPTER 08

Wireless Tour Guide System

Based on JTS advanced wireless technology the SIEM series monitor royally deliver consistent personal monitor mixes to musician and band.

As always affordable model and very professional system can be found here.



TG-16 Series

Wireless Tour Guide System

TG-98RA/TG-98TA FC CE

Wireless Tour Guide Receiver / Transmitter

- * TG-98 is a wide band tour guide system with 36 MHz bandwidth.
- * Preset 6 groups each of up to 23 channels.
- * Maximum operation distance 200 meters with antenna version and at 50mW RF output.
- * Transmission power selectable
- * Built in limit switch of audio output
- * Line In at TX and Line Out at RX, ready for video camera.
- * Built in speaker at RX and microphone at TX.
- * Adjustable Power Auto Off at receiver to save battery power
- * Low battery alarm
- * RF Strength gauge
- * Panel lock
- * Mute Function (TA)

Model: TG-98RA

Frequency Preparation: PLL Synthesized Control

Carrier Frequency Range: 470 ~ 960 MHz

Controls: Channel Power On / Off, Channel selection Volume control, Group selection, Limiter

Audio Frequency Response: 40 ~ 18,000 Hz

Output connector:

1/8 "Dummy stereo Phone Jack

Battery life: 10 hours typical

Battery: Rechargeable NIMH AA (1.2V, 2000mAh)

Dimension (mm): 62(W)* 20(D)* 98(H)

Model: TG-98TA

Internal Microphone: Omni-directional Condenser Microphone

Frequency Preparation: PLL Synthesized Control

Carrier Frequency Range: 470~960 MHz

RF Outputs: 10mW / 50mW

Stability: ±10kHz

Frequency Deviation: ±48kHz

Controls: Power On/Off, Channel selection, Volume control, Group selection, Boost

Spurious Emissions: <-50 dBC

Audio Frequency Response: 40~18,000 Hz

Microphone input connector:

1/8" Mono Phone Jack

Battery life: 10 hours typical

Battery: Rechargeable NIMH AA (1.2V, 2000mAh)

Dimension(mm): 62(W)* 20(D)* 97(H)



TG-98RA

TG-98TA

Mh-64TG FC CE

UHF PLL Handheld Transmitter

Frequency Preparation:

PLL Synthesized Control

Channel number: 64

Carrier Frequency Range: 470~ 960 MHz

RF Outputs: 10mW

Stability: ± 10kHz

Frequency Deviation: ± 48kHz

LED Display: Channel

Controls: Power On / Off, Channel Up / Down, Mute

Spurious Emissions: <-50 dBC

Audio Frequency Response: 50 ~ 16,000 Hz

Battery: UM3, AA 1.5V * 2



Mh-64TG

CM-201BS / CM-201FS

Miniature Lavalier Microphone

WM-10TG P.108

Single High Definition Earphone

TG-iL OPTION

Induction Loop

The TG-iL induction loop is designed for hearing aids. Simply plug the TG-iL into JTS TG-10R/TG-16R//TG-98R, tour guide receiver, MP-3 or mobile phone, the audio signal will be transferred into a magnetic field. A hearing aids with Telecoils (T-coils) will transfer the magnetic field back to audio signal.



TG-iL

TG-10R/TG-10T

Wireless Tour Guide Receiver / Transmitter

- * Handy and fashion outward.
- * Preset 16 selectable UHF channels.
- * Using Lithium cell to provide long operation time.
- * Transmitter with built-in condenser capsule.
- * LED display on both transmitters and receivers.
- * Belt-pack and neck-set wearing.
- * Earphone WM-10TG for TG-10R; earhook microphone CM-801S for TG-10T.
- * 60m operation distance.
- * Compatible with stationary transmitter TG-10STX and receiver TG-10SRX.

Model: TG-10R
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470 ~ 960 MHz
LED Display: Channel
Controls: Power On / Off,Channel selection, Volume control
Audio Frequency Response: 40 ~ 18,000 Hz
Output connector: 1/8 "Dummy stereo Phone Jack
Battery life: 14 hours typical
Battery: Lithium cell (3.7V, 1300mAh)
Dimension (mm): 54mm(W)* 17mm(D)* 99mm(H)

Model: TG-10T
Internal Microphone: Omni-directional Condenser Microphone
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470 ~ 960 MHz
RF Outputs: 10mW
Stability: ± 10kHz
Frequency Deviation: ± 48kHz
LED Display: Channel
Controls: Power On / Off,Channel selection, Volume control
Spurious Emissions: <-50 dBC
Audio Frequency Response: 40 ~ 18,000 Hz
Microphone input connector: 1/8 "Mono Phone Jack
Battery life: 14 hours typical
Battery: Lithium cell (3.7V, 1300mAh)
Dimension (mm): 54mm(W)* 17mm(D)* 99mm(H)



e-8TH

UHF PLL Handheld Transmitter

Frequency Preparation: PLL Synthesized Control
Channel number: 16
Carrier Frequency Range: 470~ 960 MHz
RF Outputs: 10mW
Stability: ± 10kHz
Frequency Deviation: ± 48kHz
LED Display: Channel
Controls: Power On / Off, Channel Up / Down, Mute
Spurious Emissions: <-50 dBC
Audio Frequency Response: 40 ~ 16,500 Hz
Battery: UM3, AA 1.5V* 2



CM-801S

Single Ear-hook Omni-directional Microphone

WM-10TG

Single High Definition Earphone

TG-iL

Induction Loop

The TG-iL induction loop is designed for hearing aids. Simply plug the TG-iL into JTS TG-10R/TG-16R//TG-98R, tour guide receiver, MP-3 or mobile phone, the audio signal will be transferred into a magnetic field. A hearing aids with Telecoils (T-coils) will transfer the magnetic field back to audio signal.



TG-12R/TG-12T

Wireless Tour Guide Receiver / Transmitter

The TG-12 is another series of tour guide system. Built with latest circuit design it is of very affordable price. Yet stable RF link, good audio quality and long battery life are still assured.

Model: TG-12R
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Display Contents: Channel, Battery Status, Power On/Off, Mute
Controls: Power On/Off, Channel Selecting, Volume, Mute
Squelch: Pilot Tone & Noise Mute
Output Connector: 1/8" Dummy stereo Phone Jack
Battery: Rechargeable NIMH AA (1.2V, 2000mA)
Dimension(mm): 62mm(W)* 22mm(H)* 112mm(D)

Model: TG-12T
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
StabilityFrequency: <±10KHz
Deviation: ±48KHz (Peak)
Display Contents: Channel, Battery Status, Power On/Off, Mute
Controls: Power On/Off, Channel Selecting, Volume, Mute
Spurious Emissions: <-50 dBC
Audio Frequency Response: 40Hz~18k Hz
Battery: Rechargeable NIMH AA (1.2V, 2000mA)
Input Connector: 1/8" Mono Phone Jack
Dimension(mm): 62mm(W)* 22mm(H)* 112mm(D)



IN64TH

UHF PLL Handheld Transmitter

Frequency Preparation: PLL Synthesized Control
Channel number: 16
Carrier Frequency Range: 470~ 960 MHz
RF Outputs: 10mW
Stability: ± 10kHz
Frequency Deviation: ± 48kHz
LED Display: Channel
Controls: Power On / Off, Channel Up / Down, Mute
Spurious Emissions: <-50 dBC
Audio Frequency Response: 40 ~ 16,500 Hz
Battery: UM3, AA 1.5V * 2

TG-iL

Induction Loop

The TG-iL induction loop is designed for hearing aids. Simply plug the TG-iL into JTS TG-10R/TG-16R//TG-98R, tour guide receiver, MP-3 or mobile phone, the audio signal will be transferred into a magnetic field. A hearing aids with Telecoils (T-coils) will transfer the magnetic field back to audio signal.

W-68T

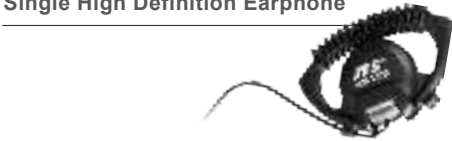
Condenser Microphone

Directional Characteristic: Omni-direction
Frequency Response: 50 to 15,000
Sensitivity: -65 ± 3dB
Impedance: Low Impedance
Cord: Ø2 x 4.9 Ft With Ø3.5 Plug
Weight: About 25g
Dimension (mm): Ø14 x 31mm



WM-10TG

Single High Definition Earphone



TG-16RA/TG-16TA

Wireless Tour Guide Receiver / Transmitter

- * Maximum operational distance (in line of sight) 100 meters for TG-16 and 200 meters for TG-16A.
- * Preset 16 selectable channels.
- * Use NiMH rechargeable AA battery
- * Transmitter bundled with tie clip microphone W-68T.
- * Receiver bundled with single earphone WM-10TG.
- * Built in microphone at TG-16T and TG-16TA.
- * Space available for built in speaker at TG-16R and TG-16RA.
- * Compatible with stationary transmitter TG-10STX and receiver.
- * Designed for cost cautious projects

Model: TG-16RA
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470 ~ 960 MHz
Controls: Channel Power On / Off, Channel selection Volume control
Audio Frequency Response: 40 ~ 18,000 Hz
Output connector: 1/8 "Dummy stereo Phone Jack
Battery life: 10 hours typical
Battery: Rechargeable NIMH AA (1.2V, 2000mAh)
Dimension (mm): 62mm(W)* 20mm(D)* 97mm(H)

Model: TG-16TA
Internal Microphone: Omni-directional Condenser Microphone
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
RF Outputs: 10mW
Stability: ±10kHz
Frequency Deviation: ±48kHz
Controls: Power On/Off, Channel selection, Volume control
Spurious Emissions: <-50 dBC
Audio Frequency Response: 40~18,000 Hz
Microphone input connector: 1/8" Mono Phone Jack
Battery life: 10 hours typical
Battery: Rechargeable NIMH AA (1.2V, 2000mAh)
Dimension (mm): 62mm(W)* 20mm(D)* 97mm(H)



Mh-16TG



TG-16RA

TG-16TA

Mh-16TG

UHF PLL Handheld Transmitter

Frequency Preparation: PLL Synthesized Control
Channel number: 16
Carrier Frequency Range: 470~ 960 MHz
RF Outputs: 10mW
Stability: ± 10kHz
Frequency Deviation: ± 48kHz
LED Display: Channel
Controls: Power On / Off, Channel Up / Down, Mute
Spurious Emissions: <-50 dBC
Audio Frequency Response: 50 ~ 16,000 Hz
Battery: UM3, AA 1.5V * 2

TG-iL

Induction Loop

The TG-iL induction loop is designed for hearing aids. Simply plug the TG-iL into JTS TG-10R/TG-16R//TG-98R, tour guide receiver, MP-3 or mobile phone, the audio signal will be transferred into a magnetic field. A hearing aids with Telecoils (T-coils) will transfer the magnetic field back to audio signal.

W-68T

Condenser Microphone

Directional Characteristic: Omni-direction
Frequency Response: 50 to 15,000
Sensitivity: -65 ± 3dB
Impedance: Low Impedance
Cord: Ø2 x 4.9 Ft With Ø3.5 Plug
Weight: About 25g
Dimension (mm): Ø14 x 31mm

WM-10TG

Single High Definition Earphone



TG-iL



W-68T

Stationary Transmitter & Receiver

TG-10STX

UHF PLL Transmitter

* This stationary transmitter TG-10STX provides an option for fixed installation to the TG-10R. It can expand coverage of the wireless system by using antenna booster, directional antenna and antenna combiner.

Carrier Frequency Range: 470 ~ 960MHz
RF Output Power: Hi / Low
Nominal Frequency Deviation (modulation): ± 40KHz
Audio Input Impedance: 20KΩ
Nominal Input Level: -20 DBV
Maximal Input Level: 0 dBV
LED Display: AF Level, Channel
Audio Input Connector: 2 x Balanced XLR / Ø6.3mm Combo input
1 x Ø6.3mm monitor input
Output Monitor Connector: 1 x Ø3.5mm phone Socket
Loop Out Connector: 2 x Ø6.3mm Balanced Loop Out Socket
Operation Voltage: 12-18 VDC, 450 mA

Dimension (m / m): 212mm(W)* 44mm(H)* 239mm(D)
Channel: 16 selectable channels / 64 selectable channels



TG-10STX

TG-98STX

UHF PLL Transmitter

* This stationary transmitter TG-98STX provides an option for fixed installation to the TG-98R. It can expand coverage of the wireless system by using antenna booster, directional antenna and antenna combiner.

* TG-98STX preset 6 groups each of up to 23 channels.

Carrier Frequency Range: 470 ~ 960MHz
RF Output Power: Hi / Low
Nominal Frequency Deviation (modulation): ± 40KHz
Audio Input Impedance: 20KΩ
Nominal Input Level: -20 DBV
Maximal Input Level: 0 dBV
LED Display: AF Level, Channel
Audio Input Connector: 2 x Balanced XLR / Ø6.3mm Combo input
Ø6.3mm monitor input
Output Monitor Connector: 1 x Ø3.5mm phone Socket
Loop Out Connector: 2 x Ø6.3mm Balanced Loop Out Socket
Operation Voltage: 12-18 VDC, 450 mA

Dimension (m / m): 212mm(W)* 44mm(H)* 239mm(D)
Channel: 6 groups each of up to 23 channels



TG-98STX

TG-10SRX

UHF PLL Ture Diversity Receiver

* The TG-10SRX, true diversity receiver is compatible with TG-10T. It can receive the signal from TG-10T and deliver it for PA, recording and other processes.

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~ 960 MHz
S / N Ratio: > 105dB
T.H.D.: <0.6% @ 1KHz
Display: LED
Display Contents: AF Level, Channel
Controls: Power On / Off,Channel,Audio Level
Audio Output Level: -12dB
AF Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Operation Voltage: 12-18 VDC, 350 mA
Output Connector: 1 XLR Balanced Socket / 1 Ø6.3mm unbalanced phone jack

Dimension (m / m): 212mm (W) * 40mm (H) * 125mm (D)
Channel: 16 selectable channels / 64 selectable channels



TG-10SRX

TG Series Chargers

TG-64CH36/TG-64CH18/TG-64CH2

36-Slot Charger / 18-Slot Charger / 2-Slot Charger

This series of charger is designed for TG-16 and TG-98.	
Number of charging slot	TG-64CH36: 36 (receiver or transmitter)
	TG-64CH18: 18 (receiver or transmitter)
	TG-64CH2: 2 (receiver or transmitter)
Power requirement	TG-64CH36: Input: AC 100 ~ 240 V, 2.8A max Output: DC 12V, 16A
	TG-64CH18: Input: AC 100 ~ 240 V, 1.6A max Output: DC 12V, 7A
	TG-64CH2: 12 ~ 18VDC, 600mA
LED Indicator	Power Connected: Flash Green
	Charging: Green
	Full Charged: Turn off
Dimensions (mm)	TG-64CH36: 561mm(W)*399.77mm(D)*230mm(H)
	TG-64CH18: 361.4mm(W)*422mm(D)*189mm(H)
	TG-64CH2: 85mm(W)*75mm(D)*41mm (H)



TG-10CH36/TG-10CH18/TG-10CH2

36-Slot Charger / 18-Slot Charger / 2-Slot Charger

This series of charger is designed for TG-10.	
Number of charging slot	TG-10CH36: 36 (receiver or transmitter)
	TG-10CH18: 18 (receiver or transmitter)
	TG-10CH2: 2 (receiver or transmitter)
Power requirement	TG-10CH36: Input: AC 100 ~ 240 V, 1.2A max Output: DC 15V, 6A
	TG-10CH18: Input: AC 100 ~ 240 V, 1.2A max Output: DC 15V, 3A
	TG-10CH2: 12 ~ 18VDC, 500mA
LED Indicator	Power Connected: Flash Green
	Charging: Green
	Full Charged: Turn off
Dimensions (mm)	TG-10CH36: 561mm(W)*399.77mm(D)*230mm(H)
	TG-10CH18: 361.4mm(W)*422mm(D)*189mm(H)
	TG-10CH2: 85mm(W)*75mm(D)*41mm (H)



CHAPTER 09



USB Podcast Microphone

BE THE MASTER OF YOUR OWN CREATION

The Best Multi-Pattern USB Podcast Microphone that Helps You Produce Studio-Quality Sound Recording and Streaming Anytime Anywhere.

JS-1P Standard Version (Single Capsule)

JS-1P PLUS Advanced Version (Dual Capsule)





JS-1P Plus

Advanced Version (Dual Capsule)  

- * Condenser microphone with USB output for digital recording
- * Headphone jack with volume control allows you to monitor microphone and background music on the computer with no delay.
- * Cardioid & omni-directional pattern selection provides multiple sound recording solutions according to different applications.
- * Instant mute function
- * XLR cable for pro audio connection to mixers or higher-end controllers
- * Comes with special designed stand and USB type C cable

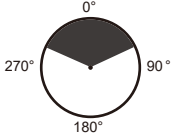
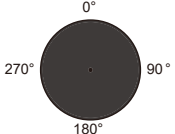
Available Color

Black

Pink

White

USB Connector: Type C
USB Type: USB 1.1 / USB 2.0 / USB3.0
Bit Depth: 16/24 bits
ADC: 44.1~192KHz
DAC: 44.1~192KHz
Indicator (when connected to USB) : Mute► RED / Talk► GREEN
Frequency Response: 20~20,000 Hz
Transducer Type: Condenser * 2pcs
Polar Pattern: Cardioid and omnidirectional
Controls: Earphone volume adjustment + Mute control (digital control)
Mic volume adjustment
Microphone pattern mode switch
Headphone Jack: 3.5mm, Stereo
Output: 45mW+45mW (32Ω)
Phantom: +48V (either phantom power or USB)
Power Consumption: 1.5W
Cable: 1.5M ±0.1M (Type -A – Type- C)
Dimension (mm): 56mm(W)* 184mm(H)
Weight (microphone): 550g

Pattern Mode	Pattern Setting Symbol	Sound Source & Direction
CARDIOID PATTERN With high sensitivity records sound sources in front of the microphone. Most common mic pattern in studio, stage, and podcasting. Great for miking a single source with excellent sound isolation.		
OMNIDIRECTIONAL PATTERN Allows greater flexibility in the directionality of sound pick-up, providing equal sensitivity to sound from all directions.		

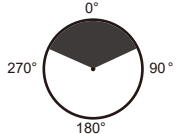


JS-1P

Standard Version (Single Capsule)  

- * Condenser microphone with USB output for digital recording
- * Headphone jack with volume control allows you to monitor microphone and background music on the computer with no delay.
- * Cardioid pattern with high sensitivity records sound sources in front of the microphone. You can't go wrong using this for most recording applications.
- * Instant mute function
- * Comes with lite threaded stand and USB type B cable
- * Available in black

USB Connector: Type B
USB Type: USB 1.1 / USB 2.0 / USB3.0
Bit Depth: 16/24 bits
ADC: 44.1~192KHz
DAC: 44.1~192KHz
Indicator (when connected to USB) : Mute► RED / Talk► GREEN
Frequency Response: 20~20,000 Hz
Transducer Type: Condenser * 2pcs
Polar Pattern: Condenser
Controls: Earphone volume adjustment + Mute control (digital control)
Monitor switch
Headphone Jack: 3.5mm, Stereo
Output: 35mW+35mW (32Ω)
Power Consumption: 1W
Cable: 2.0M ±0.1M (Type -A – Type- B)
Dimension (mm): 56mm(W)* 184mm(H)
Weight (microphone): 450g

Pattern Mode	Pattern Setting Symbol	Sound Source & Direction
CARDIOID PATTERN With high sensitivity records sound sources in front of the microphone. Most common mic pattern in studio, stage, and podcasting. Great for miking a single source with excellent sound isolation.		

SGM-14

Shotgun Microphone

This 14" shotgun microphone is designed for ENG, outdoor recording and other specialized uses.

It provides narrow acceptance angle and is desirable for long distance sound pick up. Low cut and pad are available for best miking effect.

Type: Electret Condenser
Polar Pattern: Hypercardioid
Frequency Response: 20~20,000Hz
Sensitivity: -32±3 dB*(25mV)*0dB=1V/Pa
Attenuation Switch: -10 dB
Low Frequency Roll-off: 80 Hz
Impedance: Rated impedance is 200Ω
Max. SPL for 1% THD: 125dB (135dB with -10 dB Attenuation)
Signal To Noise Ratio: 78dB
Power Supply: 9~48VDC phantom power
Output Connector: 3P XLR (M)
Length: 360mm



SGM-14KA

Shotgun Microphone Kit

SGM-14KA is identical with SGM-14 except it has battery powered feature besides phantom power. This kit comes with a shoe mount suspension to isolate the touch noise. Two cables are included for both professional video camera and DSLR. A windscreen is also included in the pack.

Type: Electret Condenser
Polar pattern: Hypercardioid
Frequency Response: 40 to 20,000Hz
Sensitivity(at 1,000Hz) (Phantom / Battery): -34±3 dB*(20mV) *0dB=1V/Pa -35±3 dB*(17.8mV)*0dB=1V/Pa
Attenuation Switch: -10 dB
Low Frequency Roll-off: 120Hz
Impedance(Phantom / Battery): Rated impedance is 500Ω / 600Ω
Max. SPL for 1%THD(Phantom / Battery): 125dB / 110dB
Signal To Noise Ratio: 70dB
Power Supply(Phantom/Battery): 9~48VDC /1.5V AA UM3 R6
Current consumption(Phantom / Battery): ≤2mA/ 0.4mA (1200 hours typical)
Output Connector: 3P XLR (M)
Length: 405.6mm

MS-14

Windscreen

Microphone windscreen designed for SGM-14 shotgun microphone. It effectively minimizes wind and pop noise.

MS-14FUR

Windscreen

Microphone windscreen made of fur. It is designed to isolate wind noise especially for outdoor use.

SMA-14

Shoe Mount Holder

This shoe mount holder isolates shock and vibration from operation effective.

KAC-50FM

Cable

This cable is terminated with XLR Male and XLR Female connectors at each end. It is designed for professional video camera.

KAC-50PM

Cable

This cable is terminated with 3.5mm dummy stereo plug and XLR Female connector at each end. It is for DSLR and home camcorder.

JS Series

JS-1T

Multi-Pattern Large Diaphragm Studio Mic

The JS-1T is a multi-pattern studio microphone with three selectable polar patterns: Cardioid, Omnidirectional and Figure-8 providing superb performance for vocals, acoustic Instruments, drum kits, percussion etc.

For either Live or Studio Recording. A specially contoured 1 "super thin 24K gold plated diaphragm delivers remarkable transparency from 20Hz - 20kHz and handles high sound pressure level signals of (132dB) at all frequencies.

A built-in switchable-10dB pad is provided to prevent signal overload when miking an extremely high SPL sound source. The diecast body and solid machined brass capsule assembly provide excellent durability. The internal dual windscreens prevents hard consonant "P "pops and breath noise. Included with the JS-1T is a Deluxe Spider-Type Shock-Mount to reduce unwanted stage rumble and stand vibrations from being recorded and / or amplified.

The JS-1T 's clarity and slightly enhanced high-end presence provide engineers with the control and sonic characteristics required for quality recordings at an affordable price.

Type: Large Diaphragm Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity (at 1000Hz): -38 DB * (12.6mV) 0dB = 1V / Pa
Directional Pattern: Cardioid, Omnidirectional, figure-8
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 200Ω
Max. SPL For 1% T.H.D.: 132 dB
Signal To Noise Ratio: 78dB
Power Supply: 36-52 VDC phantom power required
Current Consumption: 1mA
Output: 3 Pin XLR (M) (power module)
Net Weight: 480 grams (16.9oz)
Dimensions (mm): Ø56mm (W) * 184mm (H)



JS-1T

JS-1Tube

Large Diaphragm Studio Mic

- * The JTS JS-1Tube is a large-diaphragm vacuum tube studio microphone designed for use in the most demanding applications.
- * 9 switchable polar patterns for placement and application flexibility.
- * Smooth "tube" sound adds warmth and life to digital recordings.
- * A specially contoured 1 "super thin 24K gold plated diaphragm provides superb reproduction of high sound pressure level signals at all frequencies.
- * A switchable 10dB pad is built-in to increase the SPL capabilities.
- * It's precise resolution and ability to handle high sound-pressure levels makes it an excellent all-purpose microphone.
- * Comes complete with power supply, metal spider-type shock mount, windscreen.
- * Applications: Broadcasting, Studio Vocal, Live Recording, Acoustic Guitar / Bass, Cymbals, Woodwinds, Saxophone.

Type: Large Diaphragm Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity: -35 DB * (17.8mV) 0dB = 1V / Pa, 1kHz
Directional Pattern: 9 switchable polar patterns (O↔↻↔8)
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 200Ω
Max. SPL For 1% T.H.D.: 135 dB
Signal To Noise Ratio: 78dB
Power Supply: PS-9 Power Supply
Output Connector: 7Pin XLR (M) (power module)
Net Weight: 700 grams (24.7oz)
Dimensions (mm): Ø56 (W) * 207 (H)



JS-1Tube

JS-1

Large Diaphragm Studio Mic

The JTS JS-1 is a studio microphone designed for use in the most demanding applications. A specially contoured 1" super thin 24K gold plated diaphragm provides superb reproduction of high sound pressure level signals at all frequencies. A switchable 10dB pad is built-in to increase the SPL capabilities.

It's precise resolution and ability to handle high sound-pressure levels makes it an excellent all-purpose microphone. Included with the JS-1 a versatile shock-mount with standard 5/8"-27 threads.

- Applications:**
- | | |
|------------------|------------------------|
| * Broadcasting | * Acoustic Guitar/Bass |
| * Studio Vocal | * Cymbals |
| * Live Recording | * Woodwinds |
| * Saxophone | |

Type: Large Diaphragm Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity (at 1000Hz): -38 DB * (12.6mV) 0dB = 1V / Pa
Directional Pattern: Cardioid
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 200 Ω
Max. SPL For 1% T.H.D.: 132 dB
Signal To Noise Ratio: 78dB
Power Supply: 36-52 VDC phantom power
Current Consumption: ≤ 1mA
Output: 3Pin XLR (M) (power module)
Net Weight: 480 grams (16.9oz)
Dimensions (mm): Ø56 (W) * 184 (H)



JS-1

JS Series

JS-1E

Budget Large Diaphragm Studio Mic

The JS-1E is an economic version of JS-1, but does not provide the PAD and LOW CUT function switches and circuitry of the JS-1 and does not include the spider type shock mount that is included with the JS-1.

- Good for:**
 - * Broadcasting
 - * Saxophone
 - * Cymbals
 - * Woodwinds
- * Acoustic Guitar / Bass
 - * Studio Voca
 - * Live Recording

Type: Large Diaphragm Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity (at 1000Hz): -38 DB * (12.6mV) 0dB = 1V / Pa
Directional Pattern: Cardioid
Attenuation Switch: N.A.
Low Frequency Roll-off: N.A.
Impedance: 200 Ω
Max. SPL For 1% T.H.D.: 132 dB
Signal To Noise Ratio: 78dB
Power Supply: 36-52 VDC phantom power
Current Consumption: ≤ 1mA
Output: 3Pin XLR (M) (power module)
Net Weight: 480 grams (16.9oz)
Dimensions (mm): Ø56 (W) * 184 (H)



JS-1E

JS-22

1/2" Studio Condenser Microphone

Based on the successful experience of JS-1 series JS-22 is designed for instrument miking from strings to percussions. The JS-22 is built on a solid brass with accurate processing.

The 1/2" golden plated diaphragm is manually assembled by JTS craftsman.

The precise designed circuit with low cut and pad feature provides flat response.

This microphone royally reproduces any kinds of instruments and vocals.

- Good for:**
 - * Acoustic guitar
 - * Strings
 - * Woodwinds
 - * Stereo pick-up
 - * Cymbals
- * Acoustic bass
 - * Piano
 - * Orchestra
 - * Ensemble vocals

Type: Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity: -36 ± 3 dB * (15.8mV)0dB = 1V / Pa, 1kHz
Directional Pattern: Cardioid
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140 dB
Signal To Noise Ratio: 78dB
Power Supply: 36 ~ 52VDC phantom power
Current consumption: ≤ 3mA
Output Connector: 3P XLR-M type (power module)
Dimensions: Ø22.5mm (W) * 150.5mm (H)



JS-22

MS-22

Windscreen



PS-9

Power Supply

Model: PS-9
AC Input: 110/220V AC, 50-60 Hz
Current Consumption: 41 mA at 110VAC
23 mA at 220VAC
Controls: Power On/Off, 9 Pick Up Patterns
Input Connector: 7-pin XLR Female
Output Connector: 3P XLR-M type
Dimensions (mm): 143.6mm(W)* 55.9mm(H)* 184.7mm(D)

P-67 case

Windscreen



PS-9



P-67 case

SX Series

SX-7/SX-7S

Multipurpose Microphone

The SX performance series is designed with JTS newest capsule SAM-8LN.

The capsule is machined and assembled on solid steel bar for maximum accuracy and therefore acoustic characters.

The precise engineering assures outstanding performance. The smooth frequency response across the full spectrum and accurate directional

character provide maximum gain before feedback.. The advanced mechanical design minimizes handling noise.

The SX series is ideal for large venue.

The SX-7/SX-7S are designed for optimal warmth and clarity. The outstanding pick-up pattern and sound quality make SX-7/ SX-7S ideal for vocal, drums, guitar amplifiers and other instruments.

Type: Moving Coil Dynamic
Frequency Response: 50~16,500 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity(at 1,000Hz): -77dB*(0.14mV)*0dB=1V/μbar
Impedance: 250Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector (male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, Matte-finished steel grille
SX-7S: Equipped with Magnetic Reed Switch



SX-7



SX-7S

SX-8/SX-8S

Vocal Performance Microphone

SX-8/SX-8S re-enhance overall performance. SX-8/SX-8S provide extended frequency response and dynamic range for cleaner and smoother sound.

Ideal for lead vocal.

Type: Moving Coil Dynamic
Frequency Response: 50~16,500 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -77dB*(0.14mV)*0dB=1V/μbar
Impedance: 250Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector (male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, Matte-finished steel grille
SX-8S: Equipped with Magnetic Reed Switch



SX-8



SX-8S

SAM-8LN

Dynamic Microphone Capsule

SAM-8LN is one of best dynamic capsule with broadly frequency response, dynamic range and extremely low touch noise.



SAM-8LN

NX Series

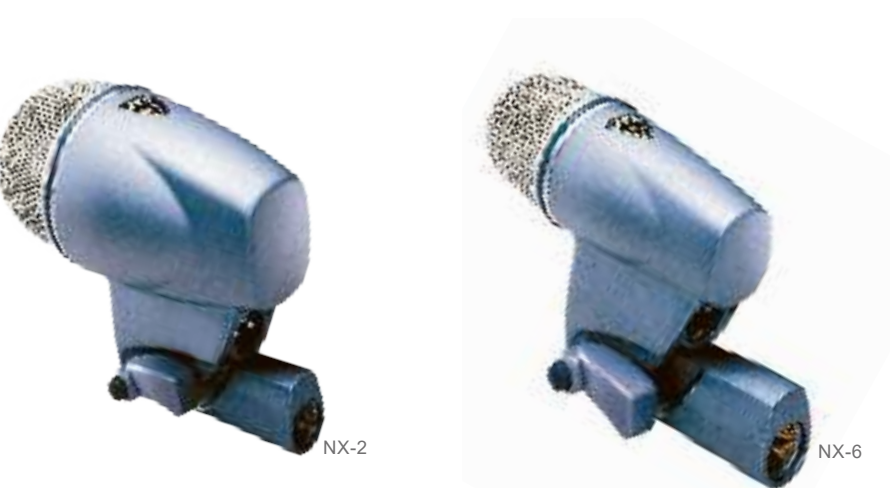
NX-2

Bass Instrument Microphone

The NX-2 is born for solving the problem in low frequency sound faced by most microphones. The specially designed frequency response provides excellent output of low end punch on a kick drum. Accurate pick-up pattern ensures the best gain-before-feedback and isolation from other sound sources on or off stage.

The NX-2 is optimal for kick drum and other bass instruments.

Type: Moving Coil Dynamic
Frequency Response: 20~12,000 Hz
Polar Pattern: Supercardioid,rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity(at 1,000Hz):
-85dB*(0.056mV)*0dB=1V/μbar
Impedance: 600Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector (male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, matte-finished steel grille
Integral, dynamic locking, adjustable through
Adjustable Locking Mount: 180°
Net Weight: 815 grams (28.75 oz)



NX-6

Instrument Microphone

Designed to have extended frequency response and wide dynamic range,the NX-6 works excellently with drums and various instruments. The outstanding directional character together with effective shock mount prevent disturbance and make the pick-up concentrated on target sound source. User-friendly locking mount provides optimal position for pick-up.

Type: Moving Coil Dynamic
Frequency Response: 60~16,000 Hz
Polar Pattern: Cardioid,rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity(at 1,000Hz):
-72dB* (0.25mV)*0dB=1V/μbar
Impedance: 600Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector(male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, matte-finished steel grille
Integral, dynamic locking, adjustable through
Adjustable Locking Mount: 180°
Net Weight: 610 grams (21.51 oz)



NX-7/NX-7S

Dynamic Microphone

The NX-7/NX-7S are designed for optimal warmth and clarity. The outstanding pick-up pattern and sound quality make NX-7/ NX-7S ideal for vocal,drums, guitar amplifiers and other instruments. The dynamic shock mount keeps noise to a remarkable low level. The top-flat grille allows mic. cartridge closer to a sound source to maximize low frequency proximity effect.

Type: Moving Coil Dynamic
Frequency Response: 50~16,500 Hz
Polar Pattern: Cardioid,rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity(at 1,000Hz):
-72dB*(0.25mV)*0dB=1V/μbar
Impedance: 600Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector (male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, matte-finished steel grille
Net Weight: 235 grams (8.3 oz)
NX-7S: Equipped with Magnetic Reed Switch



NX Series

NX-8/NX-8S

Vocal Performance Microphone

Based on the success of X-series performance microphones NX-8/NX-8S reenhance overall performance. NX-8/NX-8S provide extended frequency response and dynamic range for cleaner and smoother sound. The shock mount keeps handling noise to extremely low level. Reinforced cartridge and hardened grille make NX-8/NX-8S one of the most rugged mics in the professional microphone industry.

Type: Moving Coil Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz):
-72dB * (0.25mV) * 0dB = 1V/μbar
Impedance: 600Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector (male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, matte-finished steel grille
Net Weight: 245 grams (8.6 oz)
NX-8S: Equipped with Magnetic Reed Switch



NX-8.8

Vocal Condenser Microphone

The NX-8.8 is created for studio quality sound in live performance vocal. Smooth and tailored frequency response provide vividness,accuracy and warmth for vocal. Excellently accurate pick-up pattern provides the best gainbefore- feedback. Specially designed filter effectively minimizes breath pop,stand and handling noise.

Type: Electret Condenser
Frequency Response: 60 ~ 18,000 Hz
Polar Pattern: Supercardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity(at 1,000Hz):
-70dB * (0.32mV) * 0dB = 1V/μbar
Output Impedance: 400Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector (male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, matte-finished steel grille
Net Weight: 275 grams (10.2 oz)
Touch Noise: Super low
Power Supply: 9-52V phantom power



NX-9

Condenser Microphone

The NX-9 is innovated for overheads, hi-hat, acoustic guitar and other instruments. The NX-9 provides extended frequency response and enlarged dynamic range. It delivers smooth and transparent reproduction.

Type: Electret Condenser
Frequency Response: 60~18,000 Hz
Polar Pattern: Cardioid,rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity(at 1,000Hz):
-70dB*(0.32mV)*0dB=1V/μbar
Output Impedance: 400Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 with respect to pin 3
Connector: Three-pin professional audio connector (male XLR type)
Case: Metallic enamel-painted die cast metal body with hardened, matte-finished steel grille
Net Weight: 230 grams (8.1 oz)
Touch Noise: Super low
Power Supply: 9-52V phantom power or battery 1.5V AA



TX Series

TX-2

Bass Instrument Microphone

The JTS TX-2 Dynamic Supercardioid Microphone provides articulated bass response for the miking of Kick Drums and other low frequency instruments

such as Bass Guitar Amps. With an internal pneumatic shock mount to drastically reduce unwanted vibrations and noise. Along with the extremely rugged mic body and the built in adjustable locking stand adapter, the TX - 2 offers professional performance at a reasonable cost.

Type: Moving Coil Dynamic
Frequency Response: 20 ~ 12,000 Hz
Polar Pattern: Supercardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -85dB * (0.056mV) * 0dB = 1V/μbar
Impedance: 600Ω
Net Weight: 397 grams (cable excluded)

TX-6

Instrument Microphone

The JTS TX-6 Dynamic Microphone is specifically designed for close miking of snare drums, tom - toms, percussion instruments, guitar amplifiers, brass and woodwind instruments and various other acoustic instruments in live performance or in recording studio applications. The TX-6's supercardioid pickup pattern offers superior rejection of undesired sound sources and delivers high gain before feedback.

Type: Moving Coil Dynamic
Frequency Response: 60 ~ 16,000 Hz
Polar Pattern: Supercardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -72dB * (0.25mV) * 0dB = 1V/μbar
Impedance: 600Ω
Net Weight: 196 grams (cable excluded)



TX-2



TX-6

TX-9

Instrument Condenser Microphone

The JTS TX-9 Cardioid Condenser Microphone offers exceptional clarity and warmth for acoustic instruments: guitar, piano, hi-hats, snare drum, overheads, percussion and as well as choirs. Its performance rivals that of condenser microphones at much higher cost.

Type: Electret Condenser
Frequency Response: 60 ~ 18,000 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -70dB * (0.32mV) * 0dB = 1V/μbar
Output Impedance: 400Ω
Phantom Power Requirements: 9-52 VDC
Net Weight: 178 grams (cable excluded)

TX-7/TX-8

Dynamic Microphone

The JTS TX-7 / TX-8 Dynamic Vocal microphone delivers superb performance at a modest cost. The tight cardioid pattern provides excellent off-axis rejection minimizing feedback and undesired background stage noise. The TX-7 / TX-8's internal shock mount greatly reduces handling noise when used in a handheld application or when placed on a Mic stand.

Model: TX-7 / TX-8
Type: Moving Coil Dynamic
Frequency Response: 50 ~ 16,000 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -75dB * (0.18mV) * 0dB = 1V/μbar
Output Impedance: 600Ω
Net Weight: TX-7: 355 grams (cable excluded)
TX-8: 345 grams (cable excluded)



TX-9



TX-7



TX-8

MK Series

MK-636 / MK-638 / MK-680

Professional Microphone

The MK-636/MK-638/MK-680 are designed with JTS newest capsule D-50 with ultra extended response and superior directional character. The soldering-free detachable capsule module and bomb-proof mechanical structure render the MK-636/MK-638/MK-680 an ideal microphone for heavy commercial application.

Model: MK-636 / MK-638 / MK-680
Type: Moving Coil Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Cardioid
Sensitivity (at 1,000 Hz): -75 ± 3dB * (0.18mV) * 0dB = 1V / μbar
Impedance: 600Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin2 with respect to pin3
Connector: Three-pin professional audio connector (male XLR type)
Net Weight: MK-636 / Mk-638: 280 grams (cable excluded)
MK-680: 350 grams (cable excluded)



MK-636



MK-638



MK-680

CX Series

CX-07S

Multipurpose Microphone

The wide and flat frequency response of the JTS CX-07S microphone provides a natural transparent sound for vocals or instruments.

The CX-07S microphone exhibits high gain to feedback rejection allowing high volume levels of vocals and instruments in both floor and side fill monitors without incurring feedback.

Features
* Near silent operation magnetic reed type On / Off switch with lock on position feature
* Internal pneumatic shock mount to minimize handling noise
* Rugged die cast body with matte finish steel grill

Type: Moving Coil Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Cardioid
Sensitivity (at 1,000 Hz): -72dB * (0.25mV) * 0dB = 1V/μbar
Impedance: 600Ω
Net Weight: 245 grams (8.6 oz)



CX-07S



CX-08S

CX-08S

Vocal Performance Microphone

The wide and flat frequency response of the JTS CX-08S microphone provides a natural transparent sound for vocals.

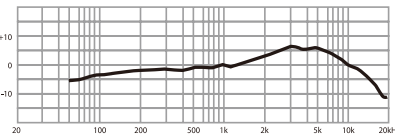
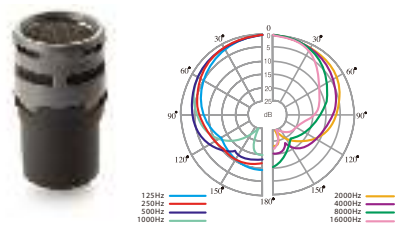
Its high gain to feedback rejection allows high volume levels in both floor and side fill monitors without incurring feedback.

Features
* Near silent operation magnetic reed type On / Off switch with lock on position feature
* Internal pneumatic shock mount to minimize handling noise
* Rugged die cast body with matte finish steel grill

Type: Moving Coil Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Cardioid
Sensitivity (at 1,000 Hz): -72dB * (0.25mV) * 0dB = 1V/μbar
Impedance: 600Ω
Net Weight: 245 grams (8.6 oz)

D-50

Dynamic Microphone Capsule



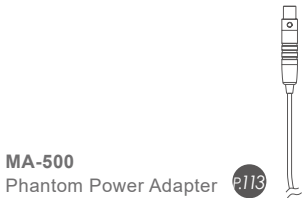
CX Series

CX-500F

Condenser Instrument Microphone-Flute

The CX-500F is built with full range omni directional capsule with golden plating in and outside. The flat frequency response reproduces all types of flutes. Dynamic design of mic holder can firmly mount CX-500F to flutes with different sizes while the dual injection design prevent the flute from scratch. The flexible mini gooseneck renders a desirable miking position while minimizes air stream noises and blasts.

- * Omni directional pick up pattern
- * Flat frequency response
- * Versatile mount clip
- * Terminated with 4 pin mini XLR for easy wireless application
- * Phantom power module with low cut and pad provided for wired application

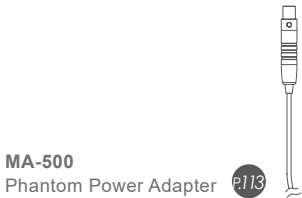


Type: Omni-directional Condenser
Frequency Response: 20 ~ 20,000 Hz
Sensitivity (at 1,000 Hz): -58 ± 3dB * (1.25mV) * 0dB = 1V/μbar
Impedance: 1.5kΩ
Max.SPL for 1% T.H.D.: 130 dB
Signal-To-Noise Ratio: 68 dB
Output Connector: 4P Mini XLR
Power Supply: 1-5 VDC
Current Consumption: ≤ 0.05mA
Weight: 8 grams (including cable)
Dimensions (mm): Ø6 (W) * 171 (H)
Standard Accessory: MA-500

CX-500FWH

Head worn Flute Microphone

The CX-500FWH is built with full range omni-directional capsule with golden plating in and outside. The flat frequency response reproduces all types of flutes. The dynamic design of the headset can render a flutter inter change flutes freely. The option of left and right worn plus adjustable boom can help finding the best miking. CX-500FWH is bundled MA-500 phantom power adapter for wired application.

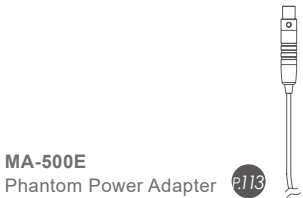


Type: Omni-directional Condenser
Frequency Response: 20~20,000 Hz
Sensitivity (at 1,000 Hz): -58±3dB*(1.25mV)*0dB=1V/μbar
Impedance: 1.5kΩ
Max.SPL for 1% T.H.D.: 130 dB
Signal-To-Noise Ratio: 68 dB
Output Connector: 4P Mini XLR
Power Supply: 1-5 VDC
Current Consumption: ≤0.05mA
Weight: 6.5 grams (including cable)
Dimensions (mm): Ø6(W)*13(H)
Standard Accessory: MA-500

CX-520WD

Harmonica Microphone

This version of harmonica includes a microphone with 1.5 m cable terminated with 4 pin mini XLR for wireless transmitter and a 6 meter cable. This cable is built with transformer for high impedance device like guitar amplifier.



Type: Moving Coil Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Supercardioid
Sensitivity (at 1,000 Hz): -78±3dB*(0.125mV)*0dB=1V / μbar
Impedance: 600Ω
Connector: 4P Mini XLR
Cable Length: 1.5m
Net Weight: 470 grams (excluding cable)
Standard Accessory: Cable with Low to High Impedance Matching Transformer

Low to high Impedance matching transformer
Frequency Response: 20 ~ 20,000 Hz
Input Impedance: 250Ω
Output Impedance: 50KΩ
Input Connector: 4P Mini XLR-Male
Output Connector: Ø6.3 plug
Dimensions (mm): Ø5.5mm*6mm(H)

CX Series

CX-520

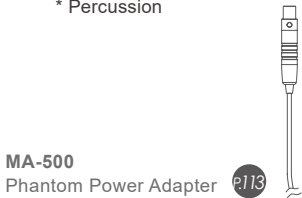
Harmonica Microphone

Equipped with capsule from JTS legendary D-25 family the CX-520 is a professional harmonica microphone. The smooth frequency response and wide dynamic range assures CX-520 ideal for both diatonic and chromatic harmonica. The contoured mic body renders a player finding an ideal resonant cavity easily for her or him self.

- * Supercardioid pick up pattern
- * Low noise metal body
- * Steel mesh with designed windscreen efficiently handles breath blasts.
- * On/Off and volume switch.
- * 1.5m Cable terminated with 4 Pin min XLR.
- * Bundled with phantom power adapter , MA-500.

Good for:
* Harmonica
* Flute

- * Vocal
- * Percussion



Type: Moving Coil Dynamic
Frequency Response: 50 ~ 16,500 Hz
Polar Pattern: Supercardioid, rotationally Symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -78 ± 3dB * (0.125mV) * 0dB = 1V / μbar
Impedance: 600Ω
Connector: 4P Mini XLR
Cable Length: 1.5m
Net Weight: 470 grams (excluding cable)
Standard Accessory: MA-500

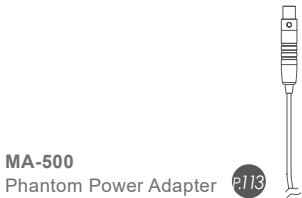
CX-500

Subminiature Condenser Instrument Microphone

The CX-500 provides clean, detailed and natural sound quality with a subminiature condenser capsule. The tailed response curve works best with string instruments like violin and guitars besides many other instruments.

Various mount kits are bundled for best fit to any kind of instruments.

With sophisticated capsule technology and tailored fixtures the CX-500 can pick up every trill of strings. The bundled MA-500 adapter makes CX-500 capable for both wired and wireless application.



Type: Omni-directional Condenser
Frequency Response: 20~20,000 Hz
Sensitivity (at 1,000 Hz): -58±3dB*(1.25mV)*0dB=1V/μbar
Impedance: 1.5kΩ
Max.SPL for 1% T.H.D.: 130 dB
Signal-To-Noise Ratio: 68 dB
Output Connector: 4P Mini XLR
Power Supply: 1-5 VDC
Current Consumption: ≤0.05mA
Weight: 6.5 grams (including cable)
Dimensions (mm): Ø6mm(W)*13mm(H)
Standard Accessory: MA-500

CX-500Du

Dual Transducer Instrument Microphone

The patent pending CX-500DU deploys dual transducers. It pushes miking boundary to a new edge. Every thrill and vibration will be royally reproduced.

By moving the microphone a user can get clear and sharp, warm and spacious sound or the combination. Moreover a user can adjust the balance between the two transducers through bundled power module and find the favorite mix.

The hi-tech adhesive renders the desired positioning yet no scratch or paint damage will be caused.

CX-500DU is ideal for string instruments.

Type: Omni-directional Condenser
Frequency Response: 20~20,000 Hz
Sensitivity (at 1,000 Hz): -58±3dB*(1.25mV)*0dB=1V/μbar
Impedance: 1.5kΩ
Max.SPL for 1% T.H.D.: 130 dB
Signal-To-Noise Ratio: 68 dB
Output Connector: 4P Mini XLR x2
Power Supply: 1-5 VDC
Current Consumption: ≤0.05mA
Weight: 6.5 grams (including cable)
Dimensions (mm): Ø6mm(W)*13mm(H)
Standard Accessory: PS-510M



PS-510M

Power Supply

MX2X-50

3 pin mini XLR



CX Series

CX-505

Condenser Drum & Percussion Microphone

With a smooth uniform frequency response, the JTS CX-505 is optimized for use with drums and percussion. The unique design and miniature profile avoids interference with drummers and percussionists. Low noise electronic circuitry together with balanced output provides isolation from electronic noise. The shock mount clamp greatly reduces extraneous mechanical noise and ensures secure mounting on drum rims and most percussion instruments in a horizontal or vertical position.

Newly added spider suspension isolates unwanted mechanical vibration effectively.

Type: Electret Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity: -64dB * (0.63mV) at 1,000 Hz
Output Impedance: 220Ω ± 30%
Max. SPL for 1% THD: 130 dB
Output connector: 3P XLR (M) type
Net Weight: 230 grams (8.1 oz)
Touch Noise: Super low
Power Supply: 9-52V phantom power
Standard Accessories: Windscreen



CX-505



CX-506

CX-506

Condenser Drum & Percussion Microphone

With a smooth uniform frequency response, the JTS CX-506 is optimized for use with drums and percussion instruments.

- * The unique design and miniature profile provides for minimal physical size interference for the musician.
- * Low noise electronic circuitry together with balanced output provides isolation from ambient noise.
- * Newly added spider suspension isolates unwanted mechanical vibration effectively.
- * Excellent natural reproduction of drums and percussion, accurately and purely without coloration.

Type: Electret Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity: -64dB * (0.63mV) at 1,000 Hz
Output Impedance: 220Ω ± 30%
Max. SPL for 1% THD: 130 dB
Output connector: 3P XLR (M) type
Net Weight: 230 grams (8.1 oz)
Touch Noise: Super low
Power Supply: 9-52V phantom power
Standard Accessories: Windscreen



CX-508/CX-508W

CX-508

Condenser Winds Microphone

The JTS CX-508 Miniature clip on condenser microphone is designed for the miking of brass and woodwind instruments. Its flat response with a slight presence peak in the upper frequencies ensures natural and bright reproduction without coloration.

- * The lightweight miniature profile provides minimal physical size interference for the performer.
- * Spring type clamp with elastic grip and adjustable gooseneck for secure mounting on the horn without scratching or marring delicate instrument finishes.
- * Clip on design allows optimal placement position thereby eliminating the use of mic stands, reducing stage clutter and set up time.

* Outstanding for saxophone, brass, woodwind instruments.

- * Extended frequency response and wide dynamic range for pure and natural sound without coloration.
- * Excellent shock-mount design for superior isolation from shock and vibrations.

* Flexible gooseneck together with adjustable axis allows accurate positioning.

* Newly added spider suspension isolates unwanted mechanical vibration effectively.

Type: Electret Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity (at 1,000 Hz): -64dB * (0.63mV) * 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 130 dB
Output Connector: 3P XLR (M)
Phantom Power Requirements: 9-52 VDC
Standard Accessories: Windscreen



CX-508W

Condenser Winds Microphone for Wireless Body-Pack Transmitter

CX-508W : A wireless version of CX-508.

Type: Electret Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity (at 1,000 Hz): -67 ± 3 dB * (0.45mV) * 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 130 dB
Output Connector: 4P Mini XLR
Phantom Power Requirements: 3-5 VDC
Standard Accessories: Windscreen



CX Series

CX-500HQ

Hu Qin Microphone Set

The CX-500HQ consists of two CX-500CI microphones and one PS-510M power mixer. This microphone set is designed to pick up both sides of the Chinese folk instrument Hu Qin. It reproduces crystal clear strings and the warm harmonic. The bundled PS-510M helps to find the best mix of two microphones.



CX-500CI

CX-500HQ

PS-510M

Power Supply with personal mix

P110

Type: Omni-directional Condenser
Frequency Response: 20~20,000 Hz
Sensitivity (at 1,000 Hz): -58±3dB*(1.25mV)*0dB=1V/μbar
Impedance: 1.5kΩ
Max.SPL for 1% T.H.D.: 130 dB
Signal-To-Noise Ratio: 68 dB
Output Connector: 4P Mini XLR
Power Supply: 1-5 VDC
Current Consumption: ≤0.05mA
Weight: 37.4 grams (including cable)
Dimensions (mm): Ø 6.4mm * 22.7mm(L)
Standard Accessory: PS-510M

CX-516

Unidirectional Condenser Instrument Microphone

The JTS CX-516 is a high-quality, miniature unidirectional condenser microphone designed for studio recording, broadcasting, and sound reinforcement. Its wide frequency response and low noise characteristics have made it a standard for use with acoustic string instruments: violins, cellos, as well as woodwind instruments, accordion, and organ (Leslie) cabinets.

The tailored sound characteristics, superb transient response allows detailed transparent reproduction of the sound source. The mini flexible gooseneck design provides quick pinpoint miking via the built in mounting clip.

* Newly added spider suspension isolates unwanted mechanical vibration effectively.

Type: Uni-directional Condenser
Frequency Response: 30 ~ 18,000 Hz
Sensitivity (at 1,000 Hz): -65dB * (0.56mV) * 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 130 dB
Signal-To-Noise Ratio: 70 dB
Output Connector: 3P XLR-(M) type (power module)
Phantom Power Requirements: 9-52 VDC
Current Consumption: ≤ 3mA
Weight: 150 grams (5.29oz)
Dimensions (mm): 245mm × 30mm

CX-509

Low Profile Condenser Instrument Microphone

The JTS CX-509 Condenser Microphone is a compact low profile microphone designed for versatile placement around the sound source. Its wide frequency response, low noise characteristics, low distortion have made the JTS CX-509 a popular choice in studio and performance applications.

Excels as an Overhead Cymbal and Hi-Hat microphone as well as for Tom Toms, Percussion, and Acoustic Guitars.



CX-509

Type: Uni-directional Condenser
Frequency Response: 30~18,000 Hz
Sensitivity (at 1,000 Hz): -65dB*(0.56mV)*0dB=1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 130 dB
Signal-To-Noise Ratio: 70dB
Output Connector: 4P Mini XLR
Power Supply: 3P XLR(M) (power module)
Phantom Power Requirements: 9-52 VDC
Current Consumption: ≤3mA
Weight: 60 grams (2.11oz)
Dimensions (mm): Ø19 (W)* 79 (H)

CX-516W

Unidirectional Condenser Instrument Microphone

CX-516W: A wireless version of CX-516.

* Newly added spider suspension isolates unwanted mechanical vibration effectively.

* For most general purpose applications in live performance sound reinforcement.

* Recommended for accordion, wind instrument brass and woodwind, organ cabinet.

Connector: 4P Mini XLR
Frequency Response: 30 ~ 18,000 Hz
Polar Pattern: Cardioid
Sensitivity (at 1,000 Hz): -67 ± 3 dB * (0.45mV) * 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 130 dB
Phantom Power Requirements: 3-5 VDC
Standard Accessory: MA-500

MS-G9

P114

Windscreen



PS-510M

P110

Power Supply



PS-510M



CX-516/CX-516W

TK Series

TK-600 / TK-350 / TK-280

Performance Microphone

The JTS TK-600 Dynamic Cardioid live Microphone, equipped with the most popular capsule, provides excellent performance for lead and backup vocals, and instrument miking at a moderate price and is comparable in sound quality to many microphones costing much more.

The magnetic reed type On / Off switch provides silent switching and can also be placed into a locked position to prevent accidental or unwanted tampering.

The internal pneumatic shock mount system assures low handling noise whether used in a handheld application or when placed on a microphone stand.

Model: TK-600 / TK-350 / TK-280
Type: Moving Coil Dynamic
Frequency Response: 50 ~ 15,000 Hz (TK-600)
80 ~ 12,000 Hz (TK-350/TK-280)
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -75dB * (0.18mV) * 0dB = 1V/μbar
Impedance: 600Ω



MSP-TM929 / MSP-TM969 / MSP-TK350

Microphone / Stand Pack

* The MSP series is designed for one stop shopping.
* There are several microphones to choose from, MSP-TM929, MSP-TM969, and MSP-TK350.



TM Series

TM-929

Performance Microphone

The JTS TM-929 Dynamic Vocal Microphone offers great performance at an entry level price.

Featuring a wide frequency response of 50 Hz-15kHz, it is an ideal choice for the vocalist who has a limited budget, but wishes not to sacrifice good sound quality. The rugged die cast body, internal shock mount and magnetic reed type on/off switch also make it a great choice for various applications.

Type: Moving Coil Dynamic
Frequency Response: 50 ~ 15,000 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -75dB * (0.18mV) * 0dB = 1V/μbar
Impedance: 600Ω

TM-969

Performance Microphone

The JTS TM-969 Dynamic Vocal / Instrument Microphone is an entry level model for vocals and or instrument miking. Featuring a cardioid pattern moving coil mic capsule, Lo-z (600 ohm) operation, internal shock mount, die cast body, a heavy duty matte screen, and a convenient on / off switch make it a good choice for Karaoke applications or as an entry level mic for snare drum, tom-toms and guitar amps.

Type: Moving Coil Dynamic
Frequency Response: 80 ~ 12,000 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -75dB * (0.18mV) * 0dB = 1V/μbar
Impedance: 600Ω

TM-989

Performance Microphone

The JTS TM-989 Dynamic Vocal Microphone is an entry level model for lead or backup vocals. Featuring a cardioid pattern, moving coil mic capsule, Lo-z (600 ohm) operation, internal shock mount, die cast body, a heavy duty matte screen, and a convenient on/off switch make it a good choice for Karaoke applications.

Type: Moving Coil Dynamic
Frequency Response: 80 ~ 12,000 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -75dB * (0.18mV) * 0dB = 1V/μbar
Impedance: 600Ω



TM-929TRI / 969TRI / 989TRI

A triple microphone pack for promotion



Microphone Pack



W-68T / MA-63 Pack :
W-68T Kit

This microphone pack consists on one omnidirectional tie clip microphone and a single battery powered adapter MA-63. It provides economy solution for all sound pick up.



CM-201i+MA-500:
CM-201i Kit

This kit consists of one omnidirectional tie clip microphone CM-201i and one phantom power adapter MA-500.



CM-214iF+MA-500:
CM-214i Kit

CM-214 kit consists of one headset microphone CM-214iF and one phantom power adapter MA-500.

Microphone Kit

NXB/TXB Series



NXB-5M

Drum & Percussion Microphone Kit

- * Rugged case for damage free.
- * 4pcs of CX-505 and 1pc of NX-2 are contained.
- * It offers great convenience for performance.



NXB-8M

Drum & Percussion Microphone Kit

- * Rugged, lightweight design.
- * Space available for 1 NX-2, 4 NX-6, 2 NX-9, 1 NX-7.
- * Offers great convenience and protection.



TXB-7M / TXB-5M /
TXB-5M1

Instrument Microphone Kit

- * Hard-shell carry case against microphone damage.
- * Convenient and tender design.
- * Space available for:
TXB-7M: 1 TX-2 and 4 TX-6, 2 TX-9
TXB-5M: 1 TX-2 and 2 TX-6, 2 TX-9
TXB-5M1: 1 TX-2 and 4 TX-6

Installation Microphone

GM Series

GM-5212SW/5218SW

Gooseneck microphone with switch

This series adds ON/OFF switch to provide flexibility to installation. LED indicator gives confidence to a speaker.

Good for flush mount microphone base.

Type: Electret Condenser
Frequency Response: 80~18,000Hz
Sensitivity: -56±3dB*(1.58mV)*0dB=1V/μbar
Polar Pattern: Supercardioid
Impedance: Rated impedance is 100Ω
Max. SPL for 1% THD: 125dB
Signal To Noise Ratio: 74 dB
Power Supply: 12~48VDC phantom power
Switch: Push control ON/OFF
Output Connector: 3P XLR (M)
Length: GM-5212SW: 12"(305mm)
GM-5218SW: 18"(457mm)

JS-22 MXC

Performance Microphone



GM-5212T(K)/GM-5218T(K)

12" / 18" Gooseneck Microphone

The GM-5212T/GM-5218T bring studio quantity sound to PA. The JS-22MXC capsule module is built on a solid brass with accurate processing. The golden plated diaphragm is manually assembled by JTS craftsman. Precise designed circuit with low cut and pad provides flat response. This microphone royally reproduces any kinds of vocal and music instruments.

- * Golden plated capsule
- * Cardioid pick up pattern
- * Built in low cut and pad
- * Detachable capsule module design for expansion application



Model: GM-5212T / GM-5218T
Type: Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity: -36 ± 3 dB * (15.8mV) 0dB = 1V / Pa, 1kHz
Polar Pattern: Cardioid
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140 dB
Signal To Noise Ratio: 78dB
Power Supply: 36 ~ 52VDC phantom power
Current consumption: ≤ 3mA
Output Connector: 3P XLR-M type (power module)
Length: GM-5212T: 468mm
GM-5218T: 620mm



GM-5212SW/
GM-5218SW

GM-5218T

GM-5212T

GM Series

GM-5212Du (K)/GM-5212LDu (K)

12"Gooseneck Microphone

This dual gooseneck microphone provides consistent sound quality. The two goosenecks can be adjustable through 160 degree. Single XLR connector design is easy for installation. Built in -10 dB pad and low cut switch are provided. The product is good for broadcast, interview, presentation, worship and so on.



Model: GM-5212Du (DuK)
Type: Electret Condenser
Frequency Response: 80 ~ 18,000 Hz
Directional Pattern: Supercardioid
Sensitivity:
-56 ± 3 dB * (1.58mV) * 0dB = 1V / μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 125 dB
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Output Connector:
3P XLR-M type (power module)
Power Supply: 9-52 VDC Phantom power
Lengt: 416.8mm

Model: GM-5212LDu (LDuK)
Type: Electret Condenser
Frequency Response: 80 ~ 18,000 Hz
Directional Pattern: Supercardioid
Sensitivity:
-56 ± 3 dB*(1.58mV)* 0dB = 1V / μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 125dB
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Output Connector:
3P XLR-M type (power module)
Power Supply: 9-52 VDC Phantom power
(LED standard operation voltage 48V)
Lengt: 421.8mm

GM-K

Gooseneck microphone with lock mechanism

The rest specifications are identical to GM series.



GM-K



GM-5212Du

GM-5212LDu

GM Series

GM-5225L(K) / GM-5225(K) / GM-5218L(K) / GM-5218(K) / GM-5212L(K) / GM-5212(K) / GM-5212C / GM-5206(K)

Gooseneck Microphone

The JTS GM Series Condenser Gooseneck Microphones are available in 2 versions: The GM-5206, GM-5212, GM-5218, GM-5225 are terminated with a XLR (M) plug in connector for mating to a XLR (F) connector. The GM-5212C feature a 5/8"- standard 27 thread mic stand adapter for mounting on a mic stand or a mic mounting flange for podium mounting and feature a side exit cable with a XLR (M) connector.

* Definitive polar pattern allows for demanding sound pickup applications.

* The small diameter gooseneck design permits flexible position.

* High sensitivity allows for quality sound pick-up under difficult conditions.

* Equipped with XLR connector for GM-5206 / GM-5212 / GM-5212L / GM-5218 / GM-5218L / GM-5225 / GM-5225L and extension cable for GM-5212C

* Foam Windscreen provided for shielding against wind noise and "popping".



Model: GM-5225L (LK) / GM-5225 (K) / GM-5218L (LK) / GM-5218 (K) / GM-5212L (LK) / GM-5212 (K) / GM-5212C / GM-5206 (K)
Type: Back Electret Condenser
Frequency Response: 80 ~ 18,000 Hz
Polar Pattern: Supercardioid
Output Connector: 3P XLR (M) type (power module): GM-5206 / GM-5212 / GM-5218 / GM-5212L / GM-5218L / GM-5225 / GM5225L
Screw 5/8 "" 27: GM-5212C
Sensitivity (at 1,000 Hz): -60dB (1mV)
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 125 dB
Length: GM-5206: 303mm
GM-5212/GM-5212L: 456mm
GM-5212C: 387.3mm
GM-5218/GM-5218L: 608mm
GM-5225/GM-5225L: 736mm



GM-5206(K) GM-5212C

GM-5212L(K) GM-5212(K)

GM-5218L(K) GM-5218(K)

GM-5225L(K) GM-5225(K)

GML Series

GML-5212/GML-5218

Gooseneck Microphone

- * Condenser gooseneck mic with bundled interchangeable capsule modules.
- * Available for cardioid, supercardioid and omni-directional capsules.
- * -10 DB pad and Low-Cut switches are provided for easy installation.
- * Mic-On LED indicates the working status.
- * Ultra-flexible gooseneck permits adjustment to any desired shape and position.



Model: GML-5212 / GML-5218
Type: Back Electret Condenser
Frequency Response: 80 ~ 18,000 Hz
Polar Pattern: Cardioid, Supercardioid, Omni-directional
Sensitivity (at 1,000 Hz):
-56 ± 3 dB * (1.58mV) * 0dB = 1V / μbar
Impedance: 220Ω
MAX. SPL for 1% T.H.D.: 125 dB
Output Connector: 3P XLR (M) (power module)
Power Supply: 9-52 VDC Phantom power
(LED standard operation voltage 48V)
Length: GML-5212: 468mm
GML-5218: 620mm



GML-O/GML-C/GML-S

Installation Microphone Capsule



GML-C cardioid GML-O omni-direction GML-S supercardioid



GML-5218 GML-5212

ST Series



ST-5030 / ST-5030i



ST-5050i



ST-6060

ST-5030 / ST-5030i

Universal Gooseneck Microphone Base

- * Quick mount die-cast base.
- * Magnetic On/Off switch permits minimum noise.
- * Special anti-slip pad ensures firm standing and less bounced noise from desk.
- * Selectable switch for all kinds of condenser and dynamic gooseneck microphones.
- * Equipped with battery compartment in case of absence of phantom power.



Model: ST-5030 / ST-5030i
Frequency Response: 20 ~ 20,000 Hz
Power Requirement: Phantom power 48V or battery power 1.5V * 2
(ST-5030i work with 12~48V Phantom power)
Current Consumption-Stand-by: 2.4mA
Current Consumption-Operating: 6.6mA
Switches: Microphone selection:
ECM MIC unbalanced input, ECM MIC balanced input, Dynamic MIC input
Magnetic switch: power on / off
Connector: audio output (XLR 3P Male)
Net Weight: 1130 grams

ST-5050i

Universal Gooseneck Microphone Base

- * This stylish gooseneck mic base is of flat response.
- * The switch is programmed to have Push On / Push Off, Push To Talk, and Push To Mute features.
- * Mic type selecting switch is designed for optimum miking effect.
- * This unit can be powered by both phantom 12-48V and 9V battery.
- * The ST-5050 meets the demands of various applications.



Frequency Response: 20~20,000 Hz
Power Requirement:
Phantom power 12-48V or battery power 9V
Current Consumption-Stand-by: 0.3mA
Current Consumption-Operating: 5mA (BAL), 0.3mA (UNBAL)
Switches: Microphone selection:
ECM MIC unbalanced input, ECM MIC balanced input, Dynamic MIC input
Push control: on / off
Function selection: push on / off, momentary on / off
Connector:
unbalanced and balanced audio input (XLR 3P Female)
unbalanced and balanced audio output (XLR 3P Male)
Net Weight: 820 grams

ST-6060

Universal Gooseneck Microphone Base

The ST-6060 is a full featured microphone base. Rugged metal body isolates vibration and touch noise effectively. Membrane switch virtually eliminates switch noise. Three talking modes, Push-To-Talk, Push-To-Mute and Push-On/Push-Off are provided. Low cut circuit makes installation easier. Prospective design keeps space for expansion.



Phantom Power: 12~48V
Current Consumption(Stand-by): <4mA
Frequency Response: 20~20,000Hz +/- 3dB
Output Connector:
1. Cable with 3-pin male XLR
2. Cable with 3-pin male XLR and three unterminated conductors for logic control"
Input Connector:3-pin female XLR
Push Control: ON/OFF
Function Selection:
Push ON/OFF, Push to Talk, Push to Mute, Logic Control, Low Cut
Base Dimension: 116mm (W)*29 mm(H)*138mm (D)
Net Weight: 745 grams

JS-22 MXC

Performance Microphone



JS-22 MXC

ST Series



ST-6000T

ST-6000T

True Condenser Microphone

ST-6000T is built with ½” true condenser capsule. It brings studio quality sound to public address and conference. Other features are identical with ST-6000.



Type: Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Polar Pattern: Cardioid
Output Level (at 1,000 Hz): -36 ± 3 dB*(15.8mV)*0dB = 1V / μbar
Attenuation Switch: -10dB
Low Frequency Roll-off: -80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140dB
Singnal To Noise Ratio: 78dB
Current Consumption: ≤ 3mA
Power Supply: 36-52 VDC phantom power
Switch: Push ON / OFF
Output Connector: XLR-M type
Gooseneck Length: 122mm
Base Dimension: 116mm (W)*29 mm(H)*138mm (D)



ST-6000

ST-6000

Integrated Gooseneck Microphone

The ST-6000 is newly developed gooseneck microphone. The microphone is built with extra solid metal and isolates vibration and touch noise effectively. Membrane switch virtually eliminates switch noise . Low cut circuit makes installation easier.



Phantom Power: 12~48V
Current Consumption(Stand-by): <3.5mA
Frequency Response: 80~18,000Hz +/- 3dB
Output Connector: Cable with 3-pin male XLR
Push Control: ON/OFF
Function Selection: Push ON/OFF, Low Cut,
Base Dimension: 116mm (W)*29 mm(H)*138mm (D)
Net Weight: 748 grams



ST-5800

ST-5800

Chime Microphone

The ST-5800 is designed for public addressing. The talk and chime modes are programmable. There are PUSH-TO-TALK and PUSH ON/PUSH OFF for choices. Mode of full Chime, Start Chime only and No Chime are available for users' preference.

This unit is powered by DC power supply. Volume of chime and voice can be adjusted separately.



Operation Voltage: 12~18 VDC, 200mA
Chime Tone: Up/ Down and OFF
Frequency Response: 100Hz ~ 15KHz
Output Connector: Ø 6.3mm Balanced
Output Level: -30/-60dB Selectable
Volume Adjust: Tone and Microphone

ST Series



ST-850

ST-850

Wireless and Wired Gooseneck Microphone

The product makes gooseneck microphones go wireless and installation a simple work.

* The ST-850 is compatible with transmitters such as PT-900B, PT-850B, PT-920B (G), PT-950B and PT-990B.

* The product works with transmitter's power.

* When transmitters are unavailable simply connect the ST-850 to a microphone cable with phantom power. It works as a normal gooseneck microphone.

* Automatic wired / wireless mode transformation; no switch is needed.



Type: Back Electret Condenser
Frequency Response: 50~18,000 Hz
Polar Pattern: Supercardioid
Sensitivity(at 1,000 Hz): Wireless : -66±3dB(0.5mV) 0dB=1V/bar
Wired : -56±3dB(1.58mV) 0dB=1V/μbar

Impedance: Wireless: 2kΩ / Wired : 100Ω
MAX. SPL for 1% T.H.D.: 125 dB
Power Supply: Wireless: 5VDC
Wired: 12-48 VDC phantom power
Current Consumption: Wireless: ≤0.5mA / Wired: ≤5.5mA
Output Connector: Wireless: 4P Mini XLR / Wired: 3P XLR (M)
Switch: When wireless it works as a mute switch. When wired it works as a on/off switch
Gooseneck Length: 312mm
Base Dimension (mm): 110.4mm (W)*65.5mm(H)*149.4mm(D)
Net Weight: 1000 grams



ST-6000T

ST-5000T

Gooseneck Microphone

ST-5000T is designed to have studio quality sound for public address and conferencing while still have low profile.



Type: Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Polar Pattern: Cardioid
Output Level (at 1,000 Hz): -36 ± 3 dB * (15.8mV) * 0dB = 1V / μbar
Attenuation Switch: -10dB
Low Frequency Roll-off: -80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140dB
Singnal To Noise Ratio: 78dB
Current Consumption: ≤ 3mA
Power Supply: 36-52 VDC phantom power
Switch: Push ON / OFF
Output Connector: XLR-M type
Gooseneck Length: 122mm
Base Dimension: 96mm (W)*45 mm(H)*113mm (D)
Net Weight: 748 grams



ST-5000

ST-5000

Gooseneck Microphone

The ST-5000 is the easiest gooseneck mic can be found. Designed with Push ON / Push Off switch and XLR male output it meets basic requirements for all installed applications.

* Supercardioid pick up pattern
* Push ON / OFF
* LED indicator
* Balanced XLR male output



Type: Back Electret Condenser
Frequency Response: 80 ~ 18,000 Hz
Polar Pattern: Supercardioid
Output Level (at 1,000 Hz): -60 ± 3 dB * (1mV) * 0dB = 1V / μbar
Impedance: 220Ω
Max. SPL For 1% T.H.D.: 125dB
Current Consumption: ≤ 5.8mA
Output Connector: XLR-M type
Power Supply: 12-48 VDC Phantom power
Switch: Push ON / OFF
Gooseneck Length: 368mm
Base Dimension: 96mm (W)*46mm (H)*113mm (D)
Net Weight: 541 grams

FGM Series

FGM-62T Carbon / FGM-170T Carbon

Floor Stand Mic with Carbon Boom

The FGM-62T/170T bring studio quantity sound to PA. The JS-22MXC capsule module is built on a solid brass with accurate processing. The golden plated diaphragm is manually assembled by JTS craftsman. The precise designed circuit with low cut and pad provides flat response. This microphone royally reproduces any kinds of instruments and vocals. The very light carbon boom makes remote miking an easy job.

- Good for:
- * Choir
 - * Presentation
 - * Miking of any kind of instruments and vocal



Model: FGM-62T carbon / FGM-170T carbon
Type: True Condenser
Frequency Response: 20 ~ 20,000 Hz
Sensitivity: -36 ± 3 dB * (15.8mV) 0dB = 1V / Pa, 1kHz
Directional Pattern: Cardioid
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140 dB
Signal To Noise Ratio: 78dB
Power Supply: 36 ~ 52VDC phantom power
Current consumption: ≤ 3mA
Output Connector: 3P XLR-M type (power module)

FGM-GW kit

Accessory for FGM microphone to go wireless

- This kit includes:
- * PVC leather pouch.
 - * A 1 meter cable terminated with female mini XLR at both ends.



FGM-62 Carbon / FGM-170 Carbon

Floor Stand Mic with Carbon Boom

This product has the same mics as GML series with omni-directional (GML-O), cardioid (GML-C) and super cardioid (GML-S) capsule module included. The very light carbon boom makes remote miking an easy job.

A cable with mini XLR and XLR on each end is supplied. -10 DB pad and Low cut functions are provided.

- Application:
- * Choirs
 - * Presentation
 - * Also as normal mic star



Model: FGM-62 carbon / FGM-170 carbon
Type: Back Electret Condenser
Frequency Response; 50 ~ 18,000 Hz
Polar Pattern: Cardioid, Supercardioid, Omni-directional
Sensitivity (at 1,000 Hz): -56 ± 3dB (1.58mV) 0dB = 1V/μbar
ImpedanceMax. SPL for 1% T.H.D.: 220Ω
Connector: 125 dB
Cable Connector: 3P mini XLR (M)
Input: 3P mini-XLR (F)
Output: 3P XLR-M type (power module)
Power Supply: 9-52 VDC phantom power (LED standard Operation voltage 48V)
Cable Length: 8m

JS-22 MXC

Performance Microphone



GML-O/GML-C/ GML-S

Installation Microphone Capsule



GML-C
cardioid

GML-O
omni-direction

GML-S
supercardioid

MS-G5

Windscreen



FGM Series



FGM-62T Carbon

FGM-170T Carbon

FGM-62 Carbon

FGM-170 Carbon

FGM Series

FGM-62T Carbon Dual / FGM-170T Carbon Dual

Floor Stand Mic with Carbon Boom

These are dual microphone version of FGM-62T and FGM-170T.



Model: FGM-62T Carbon Daul / FGM-170T Carbon Daul
Type: True Condenser
Frequency Response: 20 ~ 20,000 Hz
Sensitivity: -36 ± 3 dB * (15.8mV) 0dB = 1V / Pa, 1kHz
Directional Pattern: Cardioid
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140 dB
Signal To Noise Ratio: 78dB
Power Supply: 36 ~ 52VDC phantom power
Current consumption: ≤ 3mA
Output Connector: 3P XLR-M type (power module)



FGM-62T Carbon Dual

FGM-170T Carbon Dual

FGM-62 Carbon Dual

FGM-170 Carbon Dual

FGM-62 Carbon Dual / FGM-170 Carbon Dual

Floor Stand Mic with Carbon Boom

These are dual microphone version of FGM-62 and FGM-170.



Model: FGM-62 Carbon Daul / FGM-170 Carbon Daul
Type: Back Electret Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid, Supercardioid, Omni-directional
Sensitivity (at 1,000 Hz): -56 ± 3dB (1.58mV) 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 125 dB
Connector: 3P mini XLR (M)
Cable Connector: Input: 3P mini-XLR (F)
Output: 3P XLR (Power Module)
Power Supply: 9-52 VDC phantom power (LED standard Operation voltage 48V)
Cable Length: 8m

CM Series

CM-503U

Low profile boundary microphone

Available in Unidirectional type. Designed for a wide range of applications, conferencing, installed sound, surveillance.

- * Unidirectional pickup pattern
- * Extended frequency response
- * Built in Low Cut and -10 dB Pad
- * Option with Matt Black or Matt White
- * Terminated with XLR (M) connector

Type: Electret Condenser
Frequency Response: 40 to 12,000 Hz
Polar Pattern: Half-Cardioid
Sensitivity (at 1,000 Hz): -48dB ± 3dB* (4mV) * 0dB = 1V/μbar
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 220Ω
Max. SPL For 1% T.H.D.: 140dB
Signal To Noise Ratio: 70dB
Current Consumption: ≤ 3mA
Power Supply: 9-52 VDC phantom power
Output Connector: XLR-M type (power module)



CM-503U

CM-503N

Low profile boundary microphone

Available in omnidirectional type. Designed for a wide range of applications, conferencing, installed sound, surveillance.

- * Omnidirectional pickup pattern
- * Extended frequency response
- * Built in Low Cut and -10 dB Pad
- * Option with Matt Black or Matt White
- * Terminated with XLR (M) connector

Type: Electret Condenser
Frequency Response: 40 to 17,000 Hz
Polar Pattern: Omnidirectional
Sensitivity (at 1,000 Hz): -48dB ± 3dB* (4mV) * 0dB = 1V/μbar
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 220Ω
Max. SPL For 1% T.H.D.: 140dB
Signal To Noise Ratio: 68dB
Current Consumption: ≤ 3mA
Power Supply: 9-52 VDC phantom power
Output Connector: XLR-M type (power module)



CM-503N

PTT-1

Push-To-Talk Microphone

This push-to-talk microphone is designed for PA purpose. Coiled cable is attached. A wall hook is designed for easy install. 3 Pin XLR-M type connector.

Type: Dynamic (moving coil)
Frequency Response: 50 ~ 15,000 Hz
Polar Pattern: Cardioid, rotationally symmetrical about microphone axis, uniform with frequency
Sensitivity (at 1,000 Hz): -68 ± 3dB * (0.398mV) * 0dB = 1V / μbar
Impedance: 600Ω
Phasing: Positive pressure on diaphragm produces positive voltage on pin 2 output with respect to pin 3
Net Weight: 350 grams



PTT-1

TT-50

Tabletop Microphone

This tabletop conference microphone is designed for recording.

Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Omni-direction
Sensitivity (at 1,000 Hz): -65 DB
Impedance: 1000 Ω
Length of cord: 1.5 meter
Connector: 3.5 mm mono plug
Power supply: 1.5V battery (LR-44)



TT-50

CM Series

CM-601/CM-602

Boundary Microphone

- * The CM-601 is designed for conference, house of worship, and theater applications.
- * The CM-601 features red LED indicator, 3 step Low-Cut switch and back electric cardioid condenser capsule.
- * The membrane ON / OFF switch can be programmed to PUSH ON / PUSH OFF, PUSH TO TALK and PUSH TO MUTE three modes.
- * The precisely calculated circuit plus tailored capsule response ensure transparent sound quality.
- * Internal shock mount minimizes mechanical noise.
- * The CM-602 is a simplified version of CM-601 with ON / OFF switch only.

Model: CM-601 / CM-602
Type: Electret Condenser
Frequency Response: 30 ~ 12,000 Hz
Sensitivity (at 1,000 Hz): -53 ± 3 dB * (2.23mV) 0dB = 1V / μbar
Directional Pattern: Half-Cardioid
Impedance: 100Ω
Max. SPL for 1% T.H.D.: 125 dB
Signal-To-Noise Ratio: 67dB
Power Supply: 12-52 VDC phantom power
Current Consumption: ≤ 6mA
Output Connector: 3P Mini XLR-M type (power module)
Net Weigh: 88 grams

CM-601 Only
Low Frequency Roll-off: 80Hz, 120Hz
Switches: Push control: on / off
Function selection: push on / off, momentaryon / off
Low cut: low frequency roll-off



CM-601 / CM-602

CM-502WT/CM-502

Choir Microphone

- * Wide dynamic range and frequency response for accurate sound reproduction.
- * High sensitivity and excellent directional pattern allow effective pick-up.
- * Self-contained electronics eliminate need of external power modules.
- * Assisted hanger benefits accurate miking.
- * Mount plate allows microphone to be fixed on the ceiling or wall.
- * Easy installation.
- * Durable material allows permanent installation.
- * Rusty free finish.

Type: Electret Condenser
Frequency Response: 100 ~ 18,000 Hz
Polar Pattern: Supercardioid
Sensitivity (at 1,000 Hz): -48dB * (4mV) * 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 125dB
Connector: male XLR type
Standard Accessories: Windscreen / Flexible hanger / Mounting plate



CM-502

502GS Module

supercardioid

502GC Module

cardioid

502GO Module

omni-direction



502GC

502GS

502GO

CM Series

CM-22G12

Choir Microphone

- * Uses JS-22MXC capsule module which brings studio quality sound to installation microphone.
- * Detachable capsule design renders easy change of capsule and service.
- * High quality gooseneck assures accurate miking.
- * Self-contained electronics eliminates the need of external power module.
- * Durable materials allow fixed installation.
- * CM-22G offers two different lengths, 6 and 12 inches.

Type: Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity: -36 ± 3 dB * (15.8mV) 0dB = 1V / Pa, 1kHz
Polar Pattern: Cardioid
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140 dB
Signal To Noise Ratio: 78dB
Power Supply: 36 ~ 52VDC phantom power
Current consumption: ≤ 3mA
Output Connector: 3P XLR-M type (power module)
Length: 399mm

CM-502G12

Choir Microphone

- * 502GS supercardioid capsule provides wide dynamic range and frequency response for accurate sound reproduction.
- * Detachable microphone capsule design for optional capsule modules, 502GO and 502GC.
- * High sensitivity and exchangeable microphone capsule can help find the desired pick up patern.
- * High quality gooseneck assures accurate miking.
- * Self-contained electronics eliminates the need of external power module.
- * Durable materials allow fixed installation.
- * CM-502G offers two different lengths, 6 and 12 inches.

Type: Electret Condenser
Frequency Response: 100 ~ 18,000 Hz
Polar Pattern: Supercardioid
Sensitivity (at 1,000 Hz): -48dB * (4mV) * 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 125dB
Connector: male XLR type
Standard Accessories: Windscreen / Flexible hanger / Mounting plate
Length: 314.2mm

CM-22G6

Choir Microphone

- * Uses JS-22MXC capsule module which brings studio quality sound to installation microphone.
- * Detachable capsule design renders easy change of capsule and service.
- * High quality gooseneck assures accurate miking.
- * Self-contained electronics eliminates the need of external power module.
- * Durable materials allow fixed installation.
- * CM-22G offers two different lengths, 6 and 12 inches.

Type: Condenser Mic
Frequency Response: 20 ~ 20,000 Hz
Sensitivity: -36 ± 3 dB * (15.8mV) 0dB = 1V / Pa, 1kHz
Polar Pattern: Cardioid
Attenuation Switch: -10dB
Low Frequency Roll-off: 80Hz
Impedance: 100Ω
Max. SPL For 1% T.H.D.: 140 dB
Signal To Noise Ratio: 78dB
Power Supply: 36 ~ 52VDC phantom power
Current consumption: ≤ 3mA
Output Connector: 3P XLR-M type (power module)
Length: 201.5mm

CM-502G6

Choir Microphone

- * 502GS supercardioid capsule provides wide dynamic range and frequency response for accurate sound reproduction.
- * Detachable microphone capsule design for optional capsule modules, 502GO and 502GC.
- * High sensitivity and exchangeable microphone capsule can help find the desired pick up patern.
- * High quality gooseneck assures accurate miking.
- * Self-contained electronics eliminates the need of external power module.
- * Durable materials allow fixed installation.
- * CM-502G offers two different lengths, 6 and 12 inches.

Type: Electret Condenser
Frequency Response: 100 ~ 18,000 Hz
Polar Pattern: Supercardioid
Sensitivity (at 1,000 Hz): -48dB * (4mV) * 0dB = 1V/μbar
Impedance: 220Ω
Max. SPL for 1% T.H.D.: 125dB
Connector: male XLR type
Standard Accessories: Windscreen / Flexible hanger / Mounting plate
Length: 176.7mm



CM-22G12



CM-22G6



CM-502G12



CM-502G6

USB Microphone

PM-35 USB

USB Dynamic Microphone

* The product is not guaranteed to work on all computers or smart phones.
* For operating directly at PC, PC will be identified automatically
* Compatible with WinXP / Vista / Win7 / Win10 / MAC
* The product is used on smart phones:
①Users need to purchase the adapter cable (OTG) from the original design manufacturer by themselves.
②Due to the different design of smart phone manufacturer, it is not guaranteed that all smart phones can be used. (Please contact the smart phone manufacturing company if you have any questions.)

Type: Dynamic (600Ω)
Polar Pattern:Cardioid
Frequency Response: 100 to 10,000Hz
SPL:145dB
Sensitivity(at 1,000Hz):-52 ± 3dB (at 1,000 Hz)
USB Connector:A type, Digital audio interface
Connection standard: USB 1.1 / USB 2.0 / USB 3.0
ADC: 8 , 11.025 , 16 , 22.05 , 32 , 44.1 , 48KHz
Resolution: 16-Bit
Operating system: WinXP / Vista / Win7 / Win10 / MAC
Switch: MIC ON/OFF
Power consumption: 0.3W
Cable: 4 ±0.1M
Dimension(mm): Ø52*203mm
Weight: 220g (with cable)

CM-602 USB

USB Boundary Microphone

CM-602USB is an USB version of CM-602

Capsule Type: Electret Condenser
USB Connector: B type , Digital audio interface
Indicator: USB (Mic OFF)....Green
Mic ON.....Red
Switch: Push control: ON/OFF
Sensitivity(at 1000Hz):
-53 ± 3 dB * (2.23mV) 0dB = 1V / μbar
Max. SPL For 1% T.H.D. : 125dB
Frequency Response: 30~12,000 Hz
Directional Pattern: Half-Cardioid
Power consumption: 0.4W
Dimension (mm):
73mm(W)* 24mm(H)*110mm(L)
Weight: 75g

Sampling Rate :
DAC: 32 , 44.1 , 48KHz
ADC: 8 , 11.025 , 16 , 22.05 , 32 , 44.1 , 48KHz
Bit Depth: 16-Bit
USB Type: USB 1.1 / USB 2.0 / USB3.0

JS-1USB

Large Diaphragm Studio Mic

The JS-1USB is an USB version of JS-1E.

Type: Large Diaphragm Condenser Mic
USB Connector: B type, Digital audio interface
Indicator: USB Green
Sensitivity (at 1000Hz):
-38 DB * (12.6mV) 0dB = 1V / Pa
Max. SPL For 1% T.H.D.: 132 dB
Frequency Response: 20 ~ 20,000 Hz
Directional Pattern: Cardioid
Power consumption: 0.5W
Dimension : Ø56mm (W) * 184mm (H)
Weight: 480 g

Sampling Rate
DAC: 32, 44.1, 48KHz
ADC: 8, 11.025, 16, 22.05, 32, 44.1,48KHz
Bit Depth: 16-Bit
USB Type: USB 1.1 / USB 2.0 / USB 3.0

MA-XU

USB Adaptor

This XLR-to-USB adaptor can use all your dynamic or condenser microphones to digital record.

Switchable phantom power is provided.

The MA-XU features built in headphone monitoring with easy control of the balance between microphone and playback audio.

The advanced technology renders the product latency free.

Input: XLR
Input Impedance: 10 KΩ
Input Gain Range: 35dB
USB connector: Digital audio interface
Headphone Jack: 3.5mm
Output: 50mW (16Ω)
Indicator: USB Blue
Phantom RED
Peak Level: Green: Signal
Red: Peak
Phantom Power: 48V ± 2V, 15mA
Frequency Response: 25 ~ 20000Hz
Power consumption: 2.2W
Dimension (mm): 117* 31* 28mm
Weight: 95g



PM-35 USB



JS-1USB



CM-602USB



MA-XU



CS-W4C



CS-W4T

Conferencing and Discussion/ Interpretation System

Wireless Conference System

Digital Conference System

I-Conference Discussion System

Wireless Interpretation System

I-Conference Automixer System

CHAPTER

10

CS-W4C

Wireless Conference System Receiver

CS-W4C is designed with JTS newest wireless and conferencing technology. It provides maximized compatible channels with a given bandwidth. Built in logic circuit provides conferencing feature.

A microphone assigned with priority will work as a chairman unit. It overrides other microphones. Logic setting of one CS-W4C receivers can be cascaded. A microphone with priority in one receiver will also have priority in a cascaded system. JTS patented **REMOSET** synchronizes all four microphones simultaneously by push one button.

The microphone is of 108 MHz bandwidth. This feature allows more attendants to join the conference. Its antenna and AC power are cascadeable to simplify an installation.



CS-W4T

CS-W4C

Model: CS-W4C
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: 2.4G RF REMOSET
Channel: 4
Bandwidth: 36MHz
S/N Ratio: >105dB(A)
T.H.D: <0.6%@1KHz
Sensitivity: -95dBm, S/N>80dB
CMRR: >80 dB
Audio Frequency Response:80Hz~16KHz±2dB
Antenna Connector: BNC (Female)
Antenna Booster Power: DC12V/100mA
Display: LCD+LED
Controls: Power ON/OFF, Group, Channel, Frequency, Sensitivity, Key Lock, Volume, Output Attenuation(XLR), Frequency Scan(ON/OFF), Antenna Power, Display Setting, Language, Remoset ID Number, Reoset Setting, Priority Setting
Audio Output Level:
Ref: ±22.5KHz Dev@1KHz Tone
Ø6.3 Phone Jack: -10dBV
XLR Jack: -4dBV(Line), -24dBV(MIC)
Audio Output Impedance: 600Ω
Squelch: Pilot Tone & Noise Mute
Output Socket:
XLR Balanced Socket x5, Ø6.3mm Unbalanced x1
Automixer Control:
8PIN MINI DIN Input, 8 PIN MINI DIN Output
Power Supply: DC12~15V/1A
Dimension(mm):
485mm(W) x 45mm(H) x 260mm(D)
Weight: 2.4 kg
Note: Actual Product specifications may vary depending on model and region

CS-W4T

Wireless Conference System Transmitter

CS-W4C is designed with JTS newest wireless and conferencing technology. It provides maximized compatible channels with a given bandwidth. Built in logic circuit provides conferencing feature. A microphone assigned with priority will work as a chairman unit. It overrides other microphones. Logic setting of one CS-W4C receivers can be cascaded. A microphone with priority in one receiver will also have priority in a cascaded system. JTS patented **REMOSET** synchronizes all four microphones simultaneously by push one button.

The microphone is of 108 MHz bandwidth. This feature allows more attendants to join the conference.

Model: CS-W4T
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: 2.4G RF REMOSET
RF Outputs: Low / High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD
Controls: Power ON/OFF, Talk, Group, Channel, Freqeuncy, Sensitivity, RF Output, Key Lock
Battery: UM3, AA x2
Rchargeable: YES
Base Dimension:
116mm (W)*29 mm(H)*138mm (D)
Weight: 0.76 kg
Note: Actual Product specifications may vary depending on model and region



W4-CH12

W4-CH1

W4-CH12

CHARGER For CS-W4T or CS-W1T

This 12 slot charger works as both a charger and a storage box. Each charger case can be stacked and locked to each other for easy moving and storage.

Input: AC 100~240V, 1.2A max
Output: DC 15V, 3.3A

LED Indicator
Full Charged / Standby: Green
Charging: Flash Green
Fault: Flash Red

Charging Time: 3 hours

W4-CH1

CHARGER For CS-W4T or CS-W1T

A single slot charger coming with 12VDC 500mV power supply.



CS-W1T

Wireless Conference System Transmitter

CS-W4C is designed with JTS newest wireless and conferencing technology. It provides maximized compatible channels with a given bandwidth. Built in logic circuit provides conferencing feature. A microphone assigned with priority will work as a chairman unit. It overrides other microphones. Logic setting of one CS-W4C receivers can be cascaded. A microphone with priority in one receiver will also have priority in a cascaded system. The microphone is of 108 MHz bandwidth. This feature allows more attendants to join the conference.

*CS-W1T can be used with any receiver that has REMOSET U (Ultrasonic) function.

Model: CS-W1T
Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Frequency Setting: REMOSET U (Ultrasonic)
RF Outputs: Low / High
Stability: <±10KHz@Fc
Frequency Deviation: ±48KHz
Spurious Emissions: <-50dBc
Display: LCD
Controls: Power ON/OFF, Talk, Group, Channel, Freqency, Sensitivity, RF Output, Key Lock
Battery: UM3, AA x2
Rchargeable: YES
Base Dimension: 116mm (W)*29 mm(H)*138mm (D)
Weight: 0.76 kg
Note: Actual Product specifications may vary depending on model and region



▲ REMOSET U (Ultrasonic)



CS-W1T

Compatible With:

RU-901Du P.12 OPTION

UHF PLL Dual Channel True Diversity Receiver

RU-901G3 P.13 OPTION

UHF PLL Single Channel True Diversity Receiver

RU-992 P.16 OPTION

UHF PLL Dual Channel Diversity System

RU-12 P.14 OPTION

UHF PLL Dual Channel Diversity System

RU-8011D P.17 OPTION

UHF PLL Single Channel Diversity System

RU-8012DB P.18 OPTION

UHF PLL Dual Channel Diversity System

RU-8011DB P.19 OPTION

UHF PLL Single Channel Diversity System



RU-901Du



RU-992



RU-901G3



RU-12



RU-8011D



RU-8012DB



RU-8011DB

CS-120CU

Control Unit

CS-120CU works as a main unit of the whole system. It provides all inputs and outputs needed to manage complex audio system. A single CS-120CU can be connected with 90 sets of CS-120CH and CS-120DU. With additional power unit CS-120EMU up to 256 sets can be connected.

This stand-alone system provides 4 types of conferencing mode, Open, Override, Voice and Apply.

* It meets most conference requirement.

* Voting function is also provided.

* Large LCD screen provides detailed information. Soft-key design provides intuitive operation.

* Maximum 4 video cameras can be connected to perform video tracking.

* Free vide control software is provided.

Microphone capacity: ≤256
Voting: Yes
Frequency response: 40-16000Hz
SNR: >80 dBA
Dynamic range: >85 dB
Crosstalk: >70 dB
Total harmonic distortion: <0.05%
Mains power supply: 110V or 220V AC
Original linput: Ø6.4mm balanced:
LEVEL: 0.775V
Audio input: REC.IN:RCA x1
Original Output: RCA x2
balanced: XLR x 1 BAL.
Audio output: REC. Outpuy:RCA x 1
Output load: >1 kΩ
Control interface: RJ45 Ethernet, connecting to PC
Maximun power consumption: 150W
connection: Dedicated cable (7 PIN)
connector: DIN7P with buckle



CS-120CU



CS-120EXU

CS-120EXU

Power supply unit

This power supply unit is designed for CS-120 conference system.

When the number of delegate and chairman unit exceeds 90 CS-120EXU should be used in the installation to provide extra power.

Supply voltage: AC110Vor AC220V (default settings)
Number of connectable conference Units: ≤90
Conference unit connector: DIN7P
Maximum power consumption: 200W

D7120-10 / D7120-20



Extension Cable

* D7120-10: 10 meter cable with male/female connector at each end. Used for connection between control unit and delegate/chairman units.
* D7120-20: 20 meter cable with male/female connector at each end. Used for connection between control unit and delegate/chairman units.

Din 7 pin XLR-F / XLR-M
Length: 10/20 M

D7120MM-1 / D7120MM-3



Extension Cable

* D7120MM-1: 1 meter cable with male connector at both ends. Used for connection between control unit and extension power unit.
* D7120MM-3: 3 meter cable with male connector at both ends. Used for connection between control unit and extension power unit.

Din 7 pin XLR-M / XLR-M
Length: 1/3 M



CS-120CH

The Chairman Unit

The CS-120CH has extra functions besides those CS-120DU has. There is a priority key which can either mute or turn off all delegate units, or cancel all applying. The chairman unit has the right to accept or refuse applying. Voting function can be initiated only the chairman unit. The timing is also controlled by the chairman. Voting result shown on all units will be clear.

In one installation only one CS-120CH chairman unit can be connected.

CS-120DU

The Delegate Unit

The CS-120DU is the basic delegate unit. Under the control of CS-120CU there are 4 types of operation mode. 3 key voting function is available. Voting result can be read on the LCD screen.

There are two lengths of detachable gooseneck microphone and three types of capsules for choices to meet various requirements.

Ø3.5 mm earphone output and microphone input phone jack are provided.

Model No: CS-120CH / CS-120DU
Output frequency response: 40-16000Hz
Earphone load: >16 Ω
Earphone volume: 10 mV
Earphone output: Ø3.5mm stereo jack
Max. power consumption: 1.65W(with 256x64 LCD)
connection: 7P-DIN dedicated cable with buckle
Microphone Type: Uni-directional electret condenser microphone
Sensitivity: -46 dBV/Pa
Frequency response: 80-18000Hz
Input impedance: 2kΩ
Directivity 0°/180°: >20 dB(1kHz)
Equivalent noise: 25 dBA (SPL)
Maximum sound pressure level: 125 dB (THD<3%)

CS-120CHE

The Chairman Unit

CS-120CHE is a simplified version of CS-120CH by removing voting function.

CS-120DUE

The Delegate Unit

CS-120DUE is a simplified version of CS-120DU by removing voting function.

Model No: CS-120CHE / CS-120DUE
Output frequency response: 40-16000Hz
Earphone load: >16 Ω
Earphone volume: 10 mV
Earphone output: Ø3.5mm stereo jack
Max. power consumption: 1W (without 256x64 LCD)
connection: 7P-DIN dedicated cable with buckle
Microphone Type: Uni-directional electret condenser microphone
Sensitivity: -46 dBV/Pa
Frequency response: 80-18000Hz
Input impedance: 2kΩ
Directivity 0°/180°: >20 dB(1kHz)
Equivalent noise: 25 dBA (SPL)
Maximum sound pressure level: 125 dB (THD<3%)

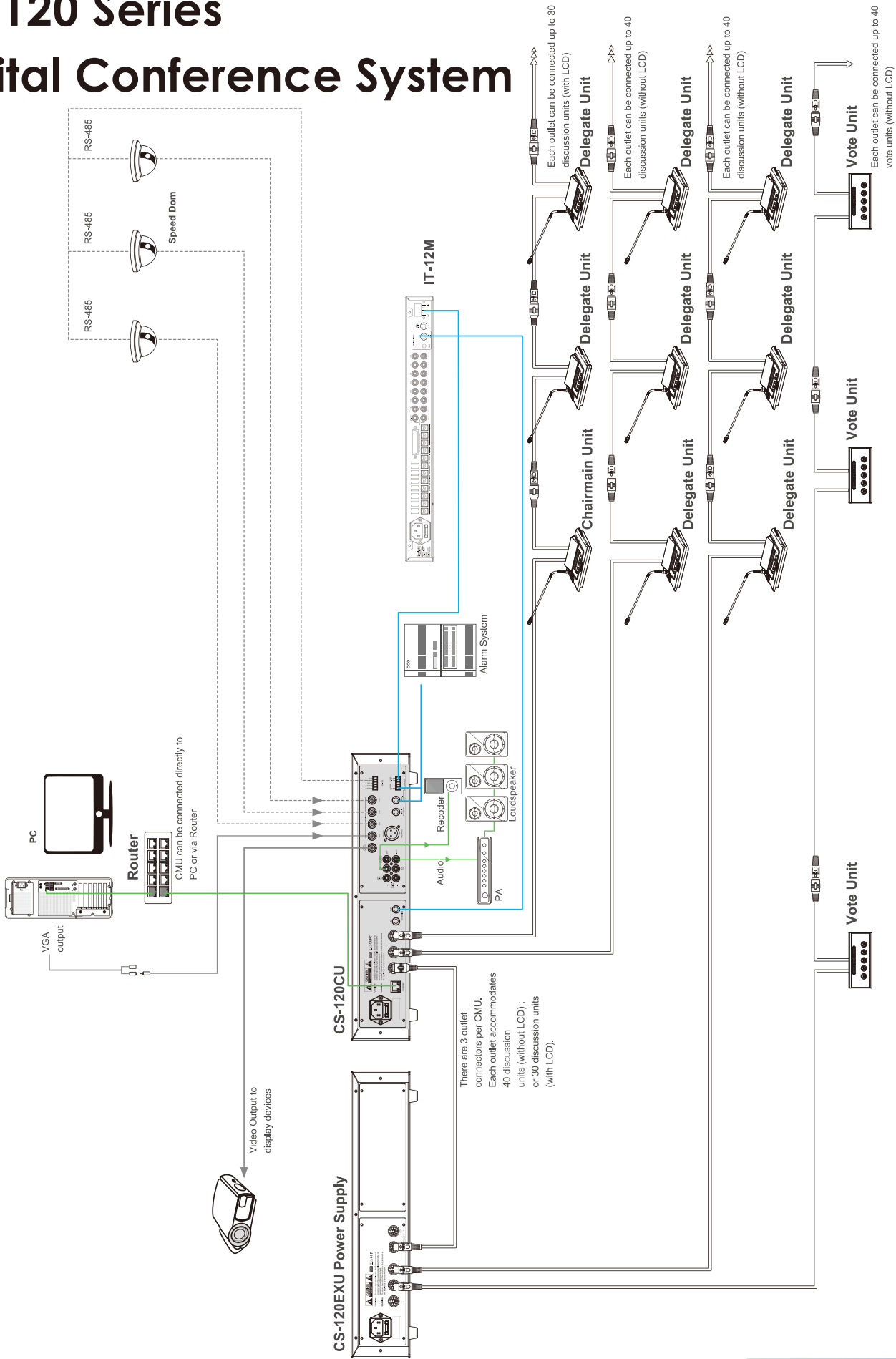
CS-120CHF / CS-120DUF

The Chairman Unit/The Delegate Unit

Both are flush mount design. All functions are the same as CS-120DUE and CS-120CHE but with more competitive prices.

Model No: CS-120CHF / CS-120DUF
Max. power consumption: 0.7W (without 256x64 LCD)
connection: 7P-DIN dedicated cable with buckle
Microphone Type: Uni-directional electret condenser microphone
Sensitivity: -46 dBV/Pa
Frequency response: 80-18000Hz
Input impedance: 2kΩ
Directivity 0°/180°: >20 dB(1kHz)
Equivalent noise: 25 dBA (SPL)
Maximum sound pressure level: 125 dB (THD<3%)

CS-120 Series Digital Conference System



CS-1CUR

Control and Power Supply Unit

CS-1CUR is designed with a USB recorder. The file format is MP3. One 32G USB memory stick can record over 150 hours. One hot key recording makes the job easy.

Input
Type: XLR
Mic: 4.7KΩ
Line: 20KΩ

Recording Function
Interface:
USB3.0 32GByte (Backward Compatible)
Format: MP3
MAX. Recording Time:
More than 240 hours (With 32GByte USB)
Controls: Recording ON/OFF button / Recording status LED display / Without Playback Function

MAX Gain: > 70dB
Frequency Respond: 35 ~ 20,000 Hz
THD% Input: <0.06%
Signal-to-noise ratio: > 70 dB
Input Attenuation: -50dB
Phantom Power: +48 V
Mic In Attenuation: -5dB /-10dB
Mic Attenuation: -10dB /-15dB /-20dB
Output Attenuation: -50dB
Voltage Output: +5 VDC ± 0.2V
Power Supply: 18VDC, 1A
Power Consumption: 18W
Fuse: T1AE 250V (Slow-Blow)
Weight: 2.3 kg
Dimension (mm): 420 (W) * 44 (H) * 198.5 (D)



CS-1CUR



CS-1CU

CS-1CU

Control and Power Supply Unit

The innovative CS-1 i-Conference Discussion System is equipped with JTS in-house made ECM capsule, intelligent automatic mixing technology and integrated acoustic and mechanical design, providing Turn-Key solution and delivering consistently natural, feedback-free audio performance with any environment .
The i-Conference Discussion System is ideal for discussion and meeting with up-to 150 attendants.

A CS-1 i-Conference Discussion System consists of:

- One Control and power supply unit (CU).
- Maximum 50 delegate or chairman units.
- Peripheral audio and / or telecommunication equipment.

The control unit is the center of the discussion system which controls the microphones of the chairman and delegate units as well as connects to other audio input and output. It also supplies the power for the CU itself, and up to 50 chairman and delegate units.
The delegate unit enables the attendants to participate in a discussion by speaking through a microphone, controlled by a microphone ON / OFF pushbutton, and listening to discussion by the internal loudspeaker and external headphone.
The chairman unit not only provides the same function as the delegate unit, but also supports the addition of a "Priority button", that enables the chairman to control the discussion by temporary or permanently overriding and deactivating all active microphones of the delegate units.

Voltage: VAC100-240 ~, 50/60Hz
Current consumption:
MAX 1.0A (100VAC) / 0.42A (240VAC)
DC supply to contribution units:
± 15V, -7.5V

Line, telephone coupler and insertion in / outputs (unbalanced)
Input sensitivity:
-14dBV / +11 dBV (nominal / maximum)
Input impedance: 33KΩ
Output level:
-14dBV / +11 dBV (nominal / maximum)
Output impedance: 500Ω

Recorder in / output (unbalanced)
Input sensitivity:
-20dBV / +5 dBV (nominal / maximum)
Input impedance: 47KΩ (for L & R channel)
Adjustment:
-20dBV / +5 dBV (nominal / maximum)
Output leve: +0 /-30dBV
Output impedance: 500Ω

External microphone input (XLR (F) balanced)
Input sensitivity: -56dBV
Adjustment: +6dBV/-6dBV (nominal / maximum)
Phantom supply: 12V+/-1V, 2 * 680Ω (± 2%)

Headphone output
Output level:
-8dBV / +2dBV (nominal / maximum)
Output Impedance: 22Ω

System limits:Number of delegate / chairman units connected to one control unit
Maximum in total: 50
Maximum per trunk output: 25
Maximum trunk length using CS-1:
standard cabling: 50m
Dimensions (HxWxD):
360 mm*150 mm*90 mm
Weight: 1845 grams



CS-1CH / CS-1DU

Chairman Unit / Delegate Unit

Gooseneck Microphone
Type: Back Electret Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Max. SPL for 1% THD: 125dB
Gooseneck Length: 12 "(305mm)
Dimensions (HxWxD) without mic:
170 mm * 115 mm * 65 mm
Length of mic: 400 mm
Weight: 1100 grams

CS-1DUF/ CS-1CHF

Delegate Unit / Chairman Unit

CS-1DUF is a flush mount version of CS-1DU

CS-1CHF is a flush mount version if CS-1CH

Model: CS-1CHF / CS-1DUF
System limits Number of delegate / chairman units connected to one control unit
Maximum in total: 50
Maximum per trunk output: 25
Maximum trunk length using CS-1:
standard cabling: 100M
(Trunk1:50M+ Trunk2:50M)
Dimensions (HxWxD) with Mic:
501mm*111.3 mm*45.3mm
Dimensions (HxWxD) without Mic:
85.2mm*111.3mm*45.3 mm
Weight: CS-1CHF: 343 g (with Mic)
CS-1DUF: 338 g (with Mic)

Gooseneck Microphone
Type: Back Electret Condenser
Frequency Response: 50 ~ 18,000 Hz
Polar Pattern: Cardioid
Max. SPL for 1% THD: 125dB
Length of Mic: 422mm
Weight: 84g



CS-1EXM



CS-1EXS

CS-1EXM / CS-1EXS

Expansion Kit

CS-1 expansion kit, combined with D7PDM-1 extension cables, can expand the number of using units of i-conference discussion system from 50 to 150 by adding maximum two additional CS-1CU functioning as power supply units only.

The system is controlled by the master CS-1CU unit.

Using D7P-10 or D7P-20 extension cables to extend the operation distance.

Input: 7-pin DIN Connector
Output: 7-pin DIN Connector
Dimension (mm):
115mm (W)*65mm (D)*38mm (H)

D7PDM-1/D7P-10/ D7P-20

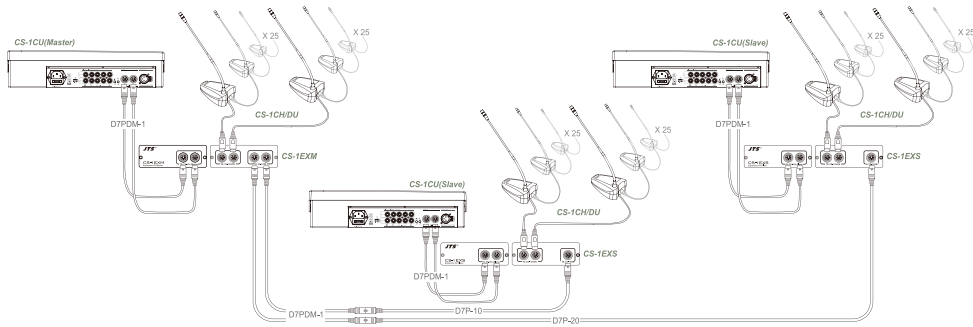
Din 7 pin XLR-M/XLR-M / Din 7 pin XLR-F/XLR-M
Length: 1M / 10M / 20M



D7P-10/D7P-20



D7PDM-1



CS-8

Automatic Microphone Mixer

The CS series automatic microphone mixers provide great convenience to sound reinforcement installation with any size and any combination. Full feature design includes

- * Daisy-chain with unlimited number of the mixer
- * Three operation modes: one-channel-at-a time, all active or override
- * Switchable inputs accept microphones or line level devices
- * Switchable output levels between mic. And line level
- * Individual gain control and phantom power for each channel
- * Last In stays on for continuous ambience sound
- * Control voltage provided to trigger external device such as speaker switching and camera switching

The outstanding performance enables effective managing of multi-microphone installations including corporate boardrooms, conference rooms, government builds, houses of worship, classrooms.

Input	Output
Type: XLR	Type: XLR
Mic: 4.7KΩ	Mic: 300Ω
Line: 20KΩ	Line: 200Ω

MAX Output Level: > 17dB
MAX Gain: > 70dB
Frequency Respond: 35 ~ 20,000 Hz
THD%: <0.06%
Signal-to-noise radio: > 70 dB
Input Attenuation: -50dB
Phantom Power: +48 V
Mic In Attenuation: -5dB /-10dB
Mic Attenuation: -10dB /-15dB /-20dB
Output Attenuation: -50dB
Voltage Output: +5 VDC ± 0.2V
Power Supply: 18VDC, 1A
Power Consumption: 18W
Fuse: T1AE 250V (Slow-Blow)
Weight: 2.25 kg
Dimension (mm): 420 (W) * 44 (H) * 198.5 (D)



CS-8



CS-4

CS-4

Automatic Microphone Mixer

Power Supply: 16VDC, 100mA (The attached adapter, 12V, 600mA, isn't full-loaded, so it can provide enough voltage +16 VDC to the Automatic mixer.)
Power Consumption: 4.6 Watt (include Adapter)
Fuse: T0.5AE 250V

Impedance Input	Output
Type: XLR	Type: XLR
Mic: 4.7KΩ	Mic: 300Ω
Line: 20KΩ	Line: 200Ω

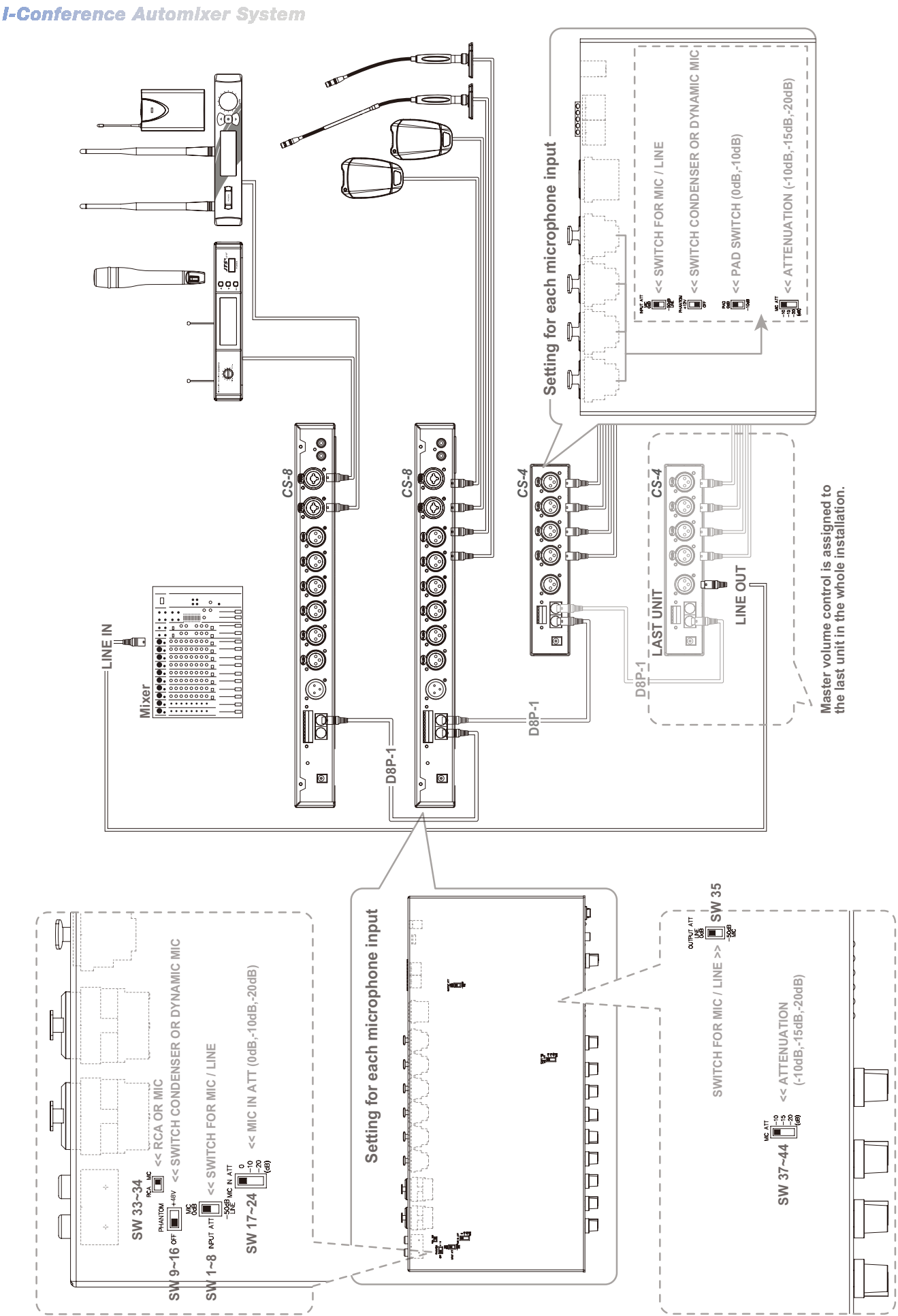
Maximum Output Level
Line: > 17 dB
Maximum Gain: > 70dB

Internal Controls
Mic / Line attenuation: -50dB
Phantom Power: +12V
Pad: -10dB
MIC Attenuation: -10dB, -15dB, -20dB
Output Attenuation: -50dB
Frequency Response: 35~20,000Hz
THD% Input (1 KHz-50dB): <0.06%
Signal-To-Noise Ratio: >70dB
Voltage Output: +4VDC±0.3V
Weight: 1.41 kg
Dimension (mm): 212 (W)*44 (H)*212 (D)

D8P-1

Extension Cable

Din 8 Pin Male / Male Cable
Length: 0.8 M

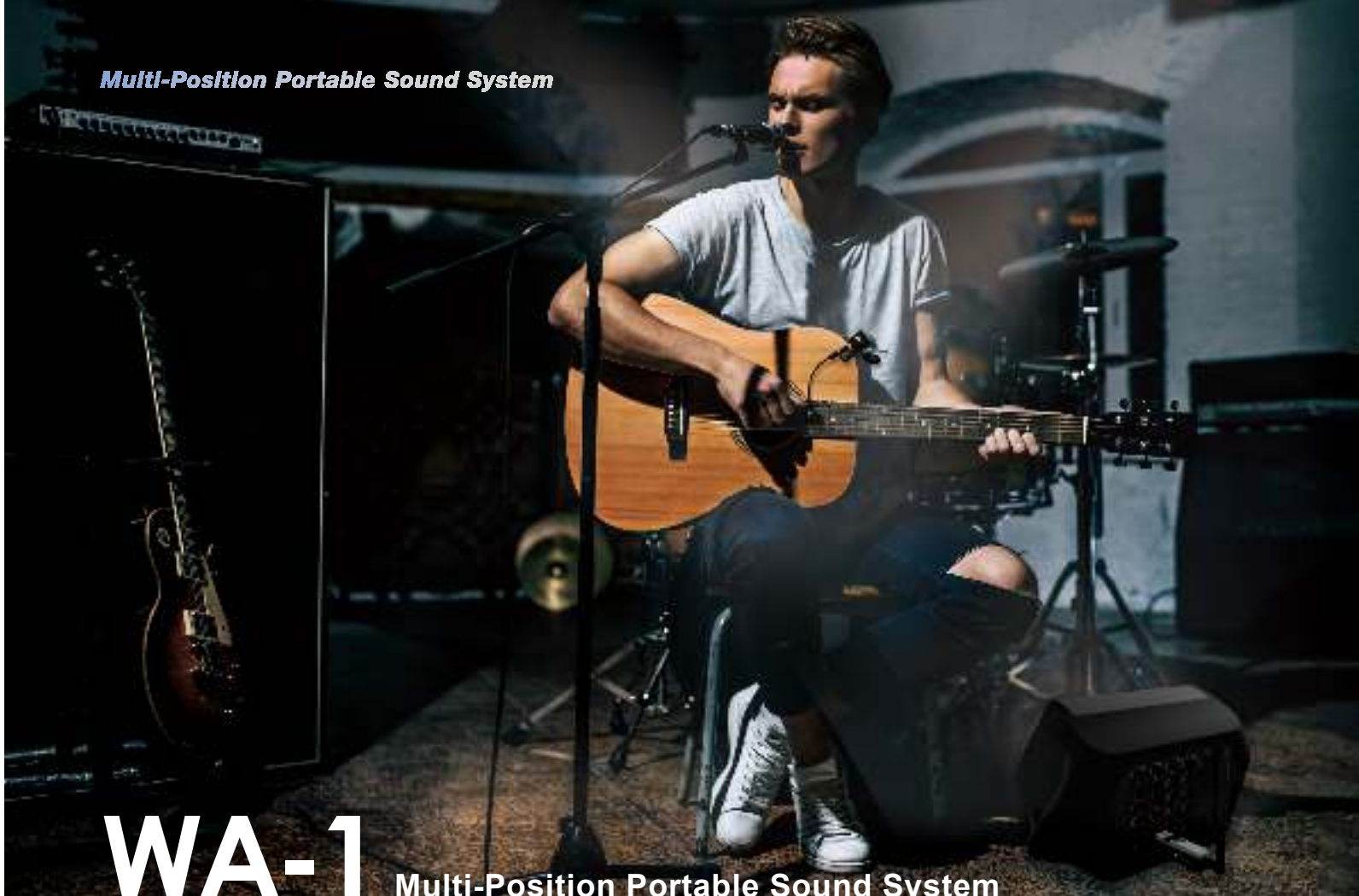


Portable Sound System

WA-1



CHAPTER
11



WA-1 multi-function PA system, with outstanding sound quality, is suitable for small live performance, events or home entertaining.

The light-weighted WA-1 is equipped with comprehensive operational interface: Independent volume control of the COMBO input, treble and bass tone control and reverb sound volume control. All can be adjusted according to different sound sources to achieve perfect music performance anywhere. Best solution for sound reinforcement in small live performances, public broadcasting, floor monitor speaker, instrument amplifier or even main music system for small events.

The WA-1 provides excellent sound quality in a variety of arrangements: on the floor, on the table, or even on the horn stand. WA-1 is also designed with diversity signal sources such as built-in wireless microphone receiver, 3 sets of COMBO (XLR+TRS 6.3mm) input channel mixers, reverb, Bluetooth and 1 set of AUX (3.5mm) input, meeting all expectations that you need for live performances. Light-weighted design with no doubt makes the WA-1 your top choice for portable sound broadcasting system.

- * The active two-way speaker system delivers powerful and clear sound.
- * Bluetooth playback design
- * Built-in lithium battery supports 8 hours music playback.
- * Compatible with wireless handheld transmitters or other 99CH transmitters.
- * Up to 81 selectable channels.
- * Levels up power transmitting in the sound field for larger spaces/performances by connecting LINE OUT output function to the second WA-1.

Frequency oscillation mode: PLL Phase-Locked Loop
Carrier frequency range: 470~960MHz
Channel display mode: Dual 7-segment display 11~99
AC power : 96~240Vac (recommended above 150W)
Lithium battery:
14.8V/5400mAh (charging time is about 5 hours / fast charging is 3 hours)
Speaker: 1 for 6" woofer + 3 for 2.5" tweeters
Built-in audio playback: Bluetooth music player
COMBO input impedance: 10KΩ
THD+N: <0.1% (1KHz @ 1W)
Power consumption: 150W

S/N ratio: >98 dB
Tone Control:
Treble: ±10dB @ 10KHz /
Bass: ±10dB @ 100Hz
Frequency response: 50~20,000Hz
Dimensions (mm):
290(W)*400(H)*290(D)mm
Weight: 8 kg

Bluetooth



Table Position

WA-8

All-in-One Portable Wireless Active Speaker

The WA-8 provides almost all features one can find in the industry. Class D amplifier provides 60 watt with 4" full range speaker. Powerful and transparent sound can meet space for 200 audiences.

* Up to 81 selectable channels.

* Specially adjusted speakers for more outstanding sound performance.

* Built-in USB port and Bluetooth function to play music with phone or tablet.

* Designed with LCD display and LED light with adjustable brightness for illumination or video streaming.

* Splash proof is also provided to cope with tough environment.

* Compatible with Mh-8 handheld transmitter (only one AA battery needed) or other wired transmitter with 6.3 stereo plug.

* AUX-In input hole can play external audio signal

* Built in Lithium battery is good for 8 hours of continuous music playback.



WA-8

Mh-8

WA-8 back

Mh-8

UHF PLL Handheld Transmitter

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960 MHz
Channel Display Type:
Dual 7-Segment Display 11~99
(Group(MAX):9; Channel(MAX):9)
DC Power Supply: 19~20V
Li-Ion Battery:
14.8V/2300mAh (Charge Time about 4 hours)
USB Power Output: +5VDC/2A
Speaker: 4" 4Ω/7W
Built-in Audio Player: BT Player
MIC Input Impedance: 10KΩ
LINE IN Input Impedance: 1.2KΩ
THD+N: <0.1% (1KHz @ 1W)
Output Power(RMS): 60Watts
S/N Ratio: >98dB
Tone Control: ±8dB @ 1KHz
Frequency Response: 50~20,000Hz
Dimension(mm):
145.5mm(W)*179.4mm(H)*223mm(D)
Weight: 1.85Kg
Other: LED Lighting (10 Step Adjustable)

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 470~960MHz
Selectable Frequencies:
Group(MAX):9;Channel(MAX):9
RF output: Max:10mW
StabilityFrequency: ±10KHz
Deviation: ±48KHz
LCD Display: Channel
Controls: Power On/Off, Mute, Channel
Spurious Emissions: <-50 dBc
Audio Frequency Response: 50~17,000Hz
Battery: LR06,AA 1.5V*1
Dimension(mm):
35.6mm(W)*133mm(H)*32.5mm(D)

HW-2

UHF PLL Miniature Headworn Wireless Transmitter



WA-35

All-in-One Portable Wireless Active Speaker

The WA-35 provides almost all features one can find in the industry. Class D amplifier provides RMS 60 watt with 4 "full range speaker. Powerful and transparent sound can meet space for 200 audiences.

* MP3 player is available with FM radio receiver, SD card reader and USB.

* Built in Lithium battery is good for 8 hours of continuous music playback.

* As always JTS wireless microphone can render 100 meters of operation distance while only one AA battery is needed.

* For school or other public evacuation pre-recorded alarm and LED light are equipped.

* Splash proof is designed to cope with tough environment.

* 16 selectable channels.

* Compatible with Mh-35 and other transmitter with 16 channels.

* It is time to explore all features JTS prepare for you.



WA-35

Mh-35

WA-35 back

Mh-35

UHF PLL Handheld Transmitter

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 502~960MHz
LED Display: 0~F(7-Seg.)
DC power: 19~20V (48V or above is recommend)
Li-ion Battery:
14.8V/2300mAh(Averaging of 4 hours charging time)
Speaker: 4"(4Ω full range driver)
Built-in Audio: [USB/SD/BT] MP3/FM
MIC input impedance: 10KΩ
THD+N: 0.1% (1KHz @ 1W)
Power Output: 60W
S/N Ratio : 98 dB
Tone Adj.: ±8dB @ 1KHz
Frequency Response: 50~20,000Hz
Dimension(m/m):
145.5mm(W)*179.4mm(H)*223mm(D)
Weight : 1.75Kg
Others: Alarm, LED Lamp

Frequency Preparation: PLL Synthesized Control
Carrier Frequency Range: 502~960 MHz
RF Outputs: 10mW
Stability: ± 10KHz
Frequency Deviation: ± 48KHz
Controls: Power On / Off, CH, AF Level
Spurious Emissions: <-60 dBC
Audio Frequency Response: 50~16,000 Hz
Battery: UM3, AA Alkaline * 1
Dimension (mm): 35.6(W)*125(H)* 32.5(D)





HP-565/HPM-535

Professional Headphone and Earphone

JTS sophisticated transducer technology assures excellent sound quality and delivers clear defined music and vocals.

Together with ergonomic design both the headphones and earphones grant long time fatigue free wearing for professional monitoring and personal entertainment.

CHAPTER
12

Professional Headphone and Earphone

HP/HPM Series

HP-565

Professional Studio Headphone

The HP-565 is a brother of the successful HP-535. It has a strengthened headband to have further isolation. Low frequency has been emphasized to delight both professionals and consumers.

Drive Unit: Super thin 40mm diaphragm driver with neodymium magnet
Frequency Response: 20~20,000 Hz
Sensitivity (at 1000Hz): 104 dB/mW
Impedance: 32Ω
Power Handling: 500mW
T.H.D: Less than 1%
Input Connector: 1/8" gold-plated stereo phone plug and 1/4" phone adaptor
Net Weight: 350 grams

HP-535

Professional Studio Monitor Headphone

- * Audiophile quality closed-ear, dynamic stereo headphones.
- * Powerful neodymium-ferrous rare earth magnet system.
- * Lightweight copper-clad aluminum voice coils.
- * Adjustable frame allows for a comfortable fit and hours of wear without fatigue.
- * The coiled cord is terminated with a gold-plated mini stereo phone plug, and a ¼" phone adaptor
- * Super thin 40mm diaphragm drivers with neodymium magnet structure provide a wide dynamic range and full frequency response.

Drive Unit: Super thin 40mm diaphragm driver with neodymium magnet
Frequency Response: 20~20,000 Hz
Impedance: 64Ω
Sensitivity (at 1000Hz): 104 dB/mW
Input Connector: Gold-plated mini stereo phone plug and 1/4" phone adaptor
Power Handling: 1W
Net Weight: 385 grams (13.58 oz)



HP-565



HP-535

HP-525

Professional Studio & DJ Headphone

- * The JTS HP-525 Studio Headphones are of a closed-back circum-aural design for studio quality monitoring in high-noise environments, such as DJ/ Disco use, as well as general pro and project studio use.
- * Ideal for DJ's in single ear listening situations as the earpieces allow swiveling.
- * The 38mm driver deliver 120dB SPL
- * Extremely comfortable for hours of use without fatigue.
- * Durable construction.

Available Color



Drive Unit: 38mm diaphragm driver with neodymium magnet
Frequency Response: 20~20,000 Hz
Transducer Principle: Dynamic, closed
Impedance: 70Ω
Input Connector: Gold-plated mini stereo phone plug and 1/4" phone adaptor
Sensitivity (at 1000Hz): 106 dB/mW
Power Handling: 1W
Net Weight: 150 grams (5.3oz) excluding cable

HPM-535

Multimedia Headphone

- * The HPM-535 deploys a pair of 40 mm neodymium speaker and brings studio quality to communication or game applications.
- * Noise cancelling condenser capsule assures high quality communication.
- * Lightweight copper-clad aluminum voice coil provides fast response.
- * Durable and flexible headband renders hours of wear without fatigue.
- * 2 meter straight cable terminated with two 3.5 mm stereo plugs.

Drive Unit: Super thin 40mm diaphragm driver with neodymium magnet
Frequency Response: 20~20,000 Hz
Impedance: 64Ω
Sensitivity (at 1000Hz): 104 dB/mW
Input Connector: Gold-plated mini stereo phone plug and 1/4" phone adaptor
Power Handling: 1W
Net Weight: approx. 308 grams (without cord)



HP-525



HPM-535

IE Series

IE-6

Dual Performance Drivers Monitoring Earphone

The IE-6 is designed with dual performance drivers and built-in crossover. It loyally reproduces precision highs, natural mids, and full bass. The excellent IE-6 is specially designed for JTS wireless in ear monitoring system. Yet the dynamic design makes itself also perfectly compatible with systems from other major brands.

High-dynamics, High-definition, Low-noise, distinctsound stage, transparent and airy highs, clearlow-frequency, excellent isolation, as well asendurance for high sound pressure level, extremedurability and accurate audio reproduction.

Driver: Dual balanced armatures (Single Hi / Single Low) with a passive crossover
Frequency Response: 20 ~ 18000 Hz
Impedance: 22Ω
Sensitivity (at 1000Hz): 120 dB / mW
Max. Input Power: 150mW
Distortion: Less than 0.3%
Cord length: 140cm
Net weight: 7 grams (excluding cable)
Output connector: Gold-plated Ø3.5mm phone, Stereo
Option:
Dual Plug Airline adaptor, 1/4 "Adaptor (6.3mm)
Standard: Carrying Case
Accessories: Cleaning Rod, Three pairs of Silicon Sleeves (small, medium, and large)



IE-6 carrying case

IE-6



IE-5



IE-1 carrying case

IE-1

IE-5

Single Full Range Driver Monitoring Earphone

The IE-5 is designed with one full range armature driver. It delivers crystal clear high, defined bass and natural reproduction of music and vocal. Ideal for in ear monitoring.

- * Single Armature Driver
- * Tailored Acoustic Design
- * Excellent isolation from background noise
- * Ideal for in ear monitoring

Driver: Single balance armature
Frequency Response: 20 ~ 13,000 Hz
Impedance: 13Ω
Sensitivity (at 1000Hz): 115 dB / mW
Distortion: Less than 0.3%
Cord length: 140cm
Net weight: 5 grams (excluding cable)
Output connector: Ø3.5 stereo plug
Standard: Carrying Case

IE-1

High Definition Dynadriver Earphone

- * This wideband dynadriver earphone reproduces full range of frequency, natural mids, and full highs and bass. It delivers sound musicians want and should be heard with full detail.
- * Three pairs of silicon sleeve are provided with different sizes for best fitting and sound isolation.
- * Human friendly mechanical structure ensures long time fatigueless wearing.
- * Ergonomic design for long-time wearing without fatigue.

Frequency Response: 20 ~ 20,000 Hz
Transducer Type: Dynamic
Impedance: 16Ω
Sensitivity (at 1000Hz): 114 dB / mW
Distortion: Less than 0.3%
Cord Length: 148cm with Ø3.5 stereo plug
Net Weight: 6 grams (cable excluded)
Accessories: Three pairs of Silicon Sleeves (small, medium, and large)

WM Series

WM-10TG

Single High Definition Earphone

- * Handy feature, broad angle ear set with ergonomic design ensures comfortable wearing.
- * Audiophile quality semi closed, dynamic headphone.
- * Powerful neodymium-ferrous rare earth magnet system.
- * Lightweight copper-clad aluminum voice coils.
- * The cord is terminated with a gold-plated Ø3.5 dummy stereo phone plug.
- * Super thin 21mm dynamic driver with neodymium magnet structure provides crystal clear sound.

Drive Unit: Super thin dynamic driver with neodymium magnet
Frequency Response: 90~15,000 Hz
Impedance: 32Ω
Sensitivity (at 1000Hz): 126 dB/mW
Max. Input power: 0.2W
Input Connector: Gold-plated Ø3.5 dummy stereo phone plug
Weight: 15.2 grams



WM-10TG



Accessories

Find necessary accessories to complete your systems here.

CHAPTER

13

PS Series



PS-2



PS-1

PS-2/PS-1

Phantom Power Supply

48V Phantom Power Supply. Provides constant 48v power for condenser microphones when phantom power is not available on the mixer or for field recording direct to tape, hard disk computer based on DAW.

The PS-2 is a dual input version of PS-1.

Model: PS-2 / PS-1
Number of Channels: PS-1: 1 / PS-2: 2
Regulated Output Voltage: 48V ± 2V DC
Short Circuit Output Current: 14 mA
Signal To Noise Ratio: 105 dB
Frequency Response: 10 ~ 22,000 Hz
AC Input: 110/220V AC, 50-60 Hz, 3W max.
Input Connector: 3P XLR (F)
Output Connector: 3P XLR (M)
Dimensions (mm):
143.6mm(W) * 55.9mm(H) * 184.7mm(D)



PS-500



PS-510M

PS-500

Battery Power Supply

The JTS PS-500 is a 9v battery operated phantom power supply with two mini XLR(M) inputs and one XLR(M) output. It also works as a mini mixer for JTS CX and CM Series Condenser Microphones with volume controls for input channels 1 & 2. A Mic / Line switch also allows mixing of Line signals.

Frequency Response: 20 ~ 20,000 Hz
Power Supply: Batt. Power 9V
Current Consumption: max. 10 mA
Input Impedance: 5 k Ω
Output Impedance: 200 Ω unbalanced
Input Connector: 4P Mini XLR (M)(2 channels)
Output Connector: 3P XLR (M)
Dimension (mm): 92(W)* 23(H)* 65(D)

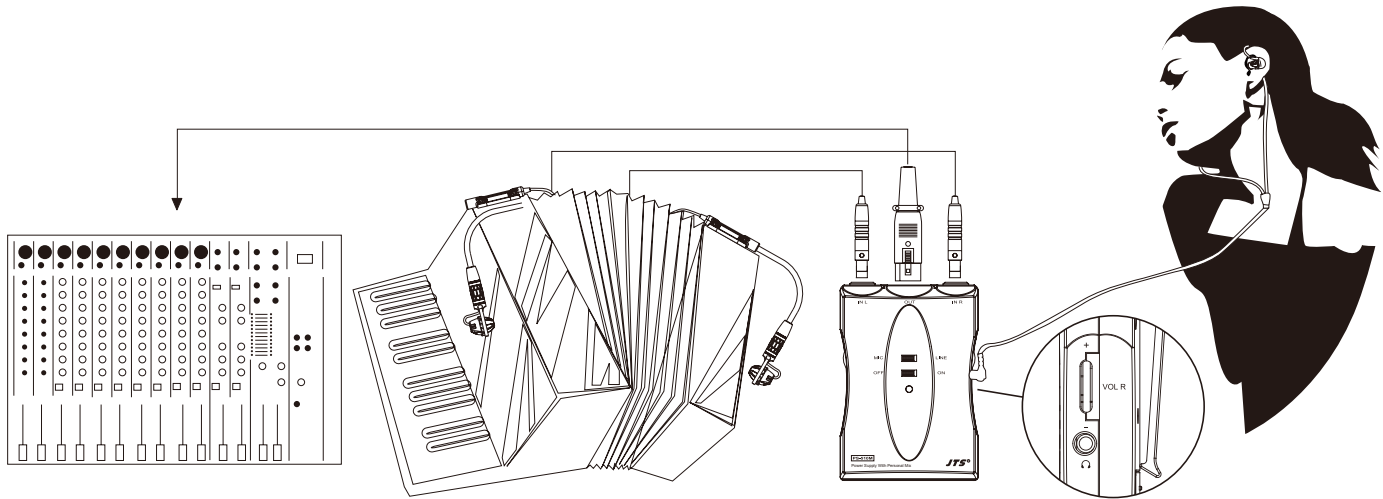
PS-510M

Power supply with personal mix

The PS-510M is developed based on PS-500.

The PS-510M provide both 9V battery power and phantom power. It is built with earphone output for musician to monitor a preferred mix of two microphone signals before goes to PA.

Frequency Response: 20~20,000 Hz
Power Supply:
Batt. Power 9V / 12~48V Phantom Power
Current Consumption:
Phantom: max. 20 mA
Battery:
max. 80mA with Headphone(16Ω/32Ω)
Input Impedance: 5 k Ω
Output Impedance: 470 Ω balanced
Input Connector:
4P Mini XLR(M) (2 channels)
Output Connector: 3P XLR(M)
Headphone Jack: 3.5mm
Dimension (mm): 92(W)* 23(H)* 65(D)



Shockmount Plate/cable



MX2X-50

Cable for connecting PS-500/510M to wireless body pack transmitter. It is terminated with female mini XLR and female XLR



XLR-10 XLR-20 XLR-30

XLR-10 / XLR-20 / XLR-30

XLR-F/XLR-M
Length: 10 / 20 / 30 feet



ST-5070

Shockmount Plate

Shockmount plate with XLR(F) connector.
Soldering-free wiring.

Dimensions(mm):
81.9 (W) × 86 (H) × 42.7 (D)



ST-5071

Shockmount Plate

Shockmount plate with lockable XLR(F) connector.

Dimensions(m/m):
81.9 (W) × 86 (H) × 50 (D)



XLR/P-10 XLR/P-20 XLR/P-30

XLR/P-10 / XLR/P-20 / XLR/P-30

Premium Microphone Cable

XLR-F/Ø6.3 phone plug
Length: 10 / 20 / 30 feet



JJ-10 JJ-20 JJ-30

JJ-10 / JJ-20 / JJ-30

Guitar Cable

Ø6.3 phone plug/Ø6.3 phone plug
Length: 10/20/30 feet

MA Series

MA-123

Adjustable in-line Attenuator

- * Provides –10dB, -20dB or –30dB attenuation to prevent overload of sensitive input stages.
- * Full metal case optimizes shielding from hum.
- * Designed for balanced low-Z microphone.
- * Allowed with phantom power application.

Frequency Response:
20~20,000 Hz
Attenuation:
-10dB ±1dB , -20dB ±1dB ,
-30dB ±1dB
Distortion: -10dB: <0.0011%
-20dB: <0.0012%
-30dB: <0.003%
INPUT Impedance:
1.6KΩ (-10dB)
Output Impedance:
660Ω(-10dB)
Noise: < -115dB
Input Connector: XLR-Female
Output Connector: XLR-Male
Net Weigh: 50 grams
Dimension (mm):
20.5mm(W)* 23.5mm(H)* 113.4mm(D)



MA-PRS

Selectable Phase Reversers

- Provides instant selection of normal or reversed phase of a balanced line without modification of equipment.
- * Reverse polarity of pins 2 and 3 of a balanced line.
 - * Slender, in-line XLR (F) to XLR (M) configuration; may be used in reverse.
 - * Requires use of balanced signals.

Dimensions:
19.3mm(W)*22.1mm(H)*113.8mm(D)
Weight: 40g



MA-250K

Low-to-High Impedance Matching Transformer

- * Matches a low-impedance microphone to a highimpedance input.
- * Allows use of long microphone cables.
- * Maintains high-frequency response.
- * Reduces noise pickup.
- * Provides 21dB of voltage gain.

Frequency Response:
20~20,000 Hz
INPUT Impedance: 250Ω
Output Impedance: 50KΩ
Input Connector: XLR-Female
Output Connector: 1/4" plug
Net Weigh: 45 grams
Dimension (mm):
20mm(W)* 23mm(H)*110mm(D)



MA-HPF

High Pass Filter

- Reduce unwanted noise at low end in microphone signal.
- * Passes phantom power
 - * Provides low cut of 12dB per octave below 100 Hz
 - * Slender, in-line XLR (F) to XLR (M) configuration

Impedance: Designed for 150 ohm rated microphones and inputs
Distortion: Input:-30dB/1KHz <0.025%
Input:-30dB /100Hz <0.25%
Input:-30dB /60Hz <0.45%

Connectors
Input: XLR (Female)
Output: XLR (Male)

Dimensions:
19.3mm(W)*22.1mm(H)*113.8mm(D)
Weight: 45g



MA-63

Condenser Microphone Adaptor

Power Supply: 1.5V AA Battery
Input: Ø3.5 stereo plug
Weight: 60 grams
Dimensions (mm): Ø22mm(W)* 135mm(H)



MA-145LP

Phantom Power Adapter

- This product provides power to miniature condenser microphones through phantom power.
- With transformer design provides very high signal to noise ratio.
- It works with all CM lavalier, headset and ear-hook microphones.

MIC Input: 4P Mini XLR(Male)
Output: XLR(Male)
Phantom Power: 9~52V
PAD: -10dB
Low Cut: 400Hz -4dB
100Hz -6dB
Frequency Response:
35~20,000 Hz
Signal to Noise Ratio:
>110dB
T.H.D.: <0.065%@1KHz
Dimension (mm):
Ø21mm*105.85mm(H)
Net Weigh: 51.3 grams



MA-SW

In-line Microphone Switch

* MA-SW is symmetrical and can be used in either direction.

Impedance
Input: any impedance
Output: any impedance

Dimensions:
19.3mm(W)*22.1mm(H)*113.8mm(D)
Weight: 40g



MA-500

Phantom Power Adaptor

- This product provides power to miniature condenser microphones through phantom power.
- It works with CM series condenser microphones and part of CX series microphones with mini XLR connector.

MA-500 / MA-500E can be powered by JTS's PS-1, Phantom Power Supply or 12V to 48V phantom power rom other devices.

MIC Input: 4P Mini XLR(Male)
Output Connector:
3P XLR(Male)
Phantom Power: 12~48V
PAD: -10dB
Low Cut: 100Hz -6dB
400Hz -4dB
Frequency Response:
30~20,000 Hz
Impedance: 220Ω
T.H.D.:
<0.045%@1KHz -50dB
S / N.: >95 dB
Weight: 40 grams
Dimensions (mm):
Ø20mm*84.5mm(H)



MA-500E

Budget Phantom Power Adaptor

MIC Input: 4P Mini XLR(Male)
Output Connector: 3PXLR(Male)
Phantom Power: 12~48V
Frequency Response: 30~20,000 Hz
Impedance: 220Ω
T.H.D.: <0.045%@1KHz -40dB
S / N.: >95 dB
Weight: 31 grams
Dimensions (mm): Ø20mm*72.5mm



Ear Cushion Bag



WM-10TG Ear Bud

Ear Cushion

Suitable for WM-10TG.



HP-565 Ear Cushion

Ear Cushion

Suitable for HP-565.



HP-535 Ear Cushion

Ear Cushion

Suitable for HP-535.



HP-525 Ear Cushion

Ear Cushion

Suitable for HP-525.



Ear Cushion Bag



WMS-1
Windscreen

Suitable for wireless microphones.



MS-G9
Windscreen

Suitable for CX-509.



MS-G5
Windscreen

MS-G5 is designed for GM, GML and FGM series gooseneck microphones. It greatly reduces pop and wind noise.



MS-22
Windscreen

Suitable for JS-22, GM-5212T, GM-5218T, FGM-62T Carbon, FGM-62T Carbon Dual, FGM-170T Carbon and FGM-170T Carbon Dual.



MS-R/Y/G/O/B
Windscreen

Suitable for wired microphones.



Aerobic Arm Bag
Available Size

- L

For PT-SERIES / SIEM-111R / SIEM-2R
- S

For TG-10T / TG-10R / TG-64T / TG-64R



Aerobic Belt Bag
Available Size

- L

For PT-SERIES / SIEM-111R / SIEM-2R
- S

For TG-10T / TG-10R / TG-64T / TG-64R



KA-21 carry case

The KA-21 can contain two body pack receiver.



A-Kit
Accessory Kit

Microphones Holder



MH-22
Microphones Holder

Good for JS-22, NX-9, TX-9, CX-509 and shot gun microphones.



MH-16
Microphones Holder

- * Allows secure holding of microphone body.
- * Fine clip rim can prevent microphone from scratch.
- * Recommended for handheld microphone: NX-8.8, NX-9.
- * Compatible with 5/8"-27 thread ,or screw on the extra thread adaptor for 3/8" -16 thread stand.



MH-56
Microphones Holder

- * Offer secure holding of microphone body.
- * The fine clip rim can prevent microphone from scratch.
- * Recommended for handheld wireless transmitters.
- * Compatible with 5/8 "-27 thread stand, or screw on the extra thread adaptor for 3/8" -16 thread stand.
- * The extra thread adaptor for 3/8" -16 thread stand.



MH-36
Microphones Holder

- * Rubber rim permits secure holding of microphone.
- * Compatible with 5/8"-27 thread stand, or screw on the extra thread adaptor for 3/8"-16 thread stand.



CLP-6
Microphones Holder

- * Offer secure holding of microphone body.
- * Suitable for TX-6 and NX-6



MS-2L(W)
Microphones Display Stand

- * Offer secure holding of microphone body.
- * Suitable for TX-6 and NX-6



MS-65 / MS-65L
Universal Microphone Pop Filter

Effectively filters the pop noise. Equipped with gooseneck and heavy duty mic stand clamp.
MS-65 is of 380 mm gooseneck while MS-65L is of 350 mm gooseneck plus 100 mm extension length from the clamp.

TS-8i

Testing Station

The JTS Microphone Testing Station, TS-8i, is designed for microphone testing and the comparison between different mics. Sophisticated mixer/amplifier circuitry provides excellent Signal to Noise Ratio and extended dynamic range. Together with JTS studio monitoring headphones the system offers outstanding testing conditions. Smartly designed mechanical structure and light weight make assembling and transportation easy. TS-8i is a wise sales tool for Pro Audio companies, dealers and MI shops.

Frequency Response: 20 ~ 20,000 Hz
Power Supply: Batt. Power 9V
Current Consumption: max. 10 mA
Input Impedance: 5 kΩ
Output Impedance: 200 Ω unbalanced
Input: 4P Mini XLR (M) (2 channels)
Output Connector: 3P XLR (M)
Dimension (mm): 92(W) * 23(H) *65(D)
Input Connector: 8 channels, Balanced XLR

Phantom Power: Built-in DC 12V
Controls:
Volume Max.40 dB
Treble Max. ± 15 dB
Bass Max ± 15 dB
Power Requirement: 24VDC/500mA
Adaptor
Line Output: Balanced XLR
Accessory:
HP-535 studio monitor headphone * 2



The inclined key board together with the cambered display position make all microphones to be shown in a clear view, therefore it is easy to pick-up each of them for testing and comparing.



Attached 1 pair of professional headphones allows people to monitor the sound from different microphones easily at the same time. The headphone hangers are mounted in a convenient and easy spot to reach.



Space saving design together with comfortable sight sense make it an optimal adornment in a show room. The considered suitable length offers user the maximum comfort of operation.



The considerate ergonomic design when operating the push-button keyboard is to put the tester in the center; moreover it is easier to reach the microphones simultaneously via each individual "Push to Talk" button.



User-friendly design in volume control, bass and treble control make it an easy operation.



The soft cambered surface appearance obviously attracts people's intention to stand by.

Dummy UT-16GT Guitar



Dummy UT-16GT Saxophone



DK-2

Demo kit

The DK-2 is designed for displaying of headphone, earphone and headset microphone. It is suitable for show room, window display and exhibition. Mass produced by molds the DK-2 offers great convenience with low cost.



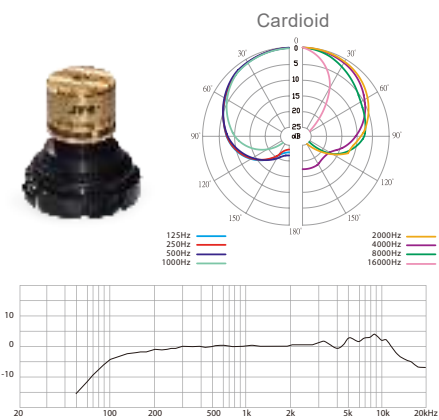
Index

Frequency Response Charts
Product Index
Product Category

FREQUENCY RESPONSE CHARTS

TC-22G3 P.31

1/2" True Condenser Capsule

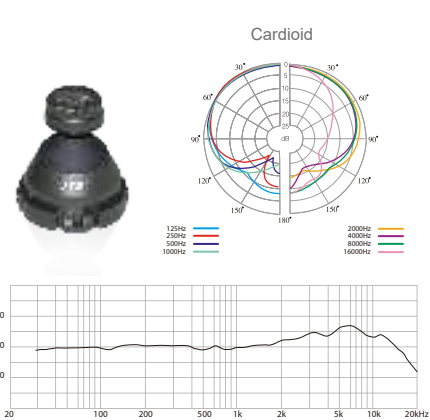


Suitable for



SC-7 P.32

Detachable Condenser Capsule Module



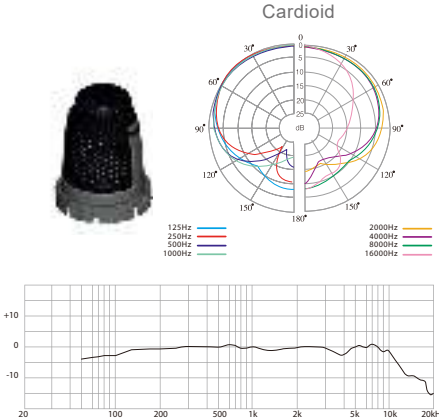
Suitable for



FREQUENCY RESPONSE CHARTS

SC-6 P.32

Detachable Condenser Capsule Module

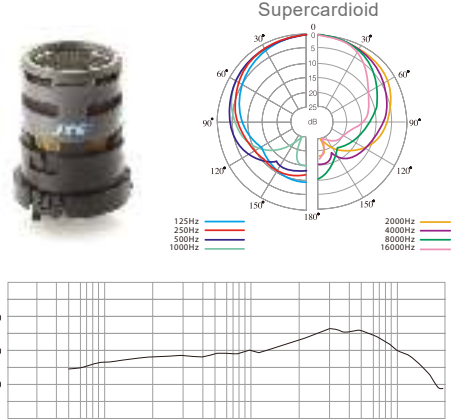


Suitable for



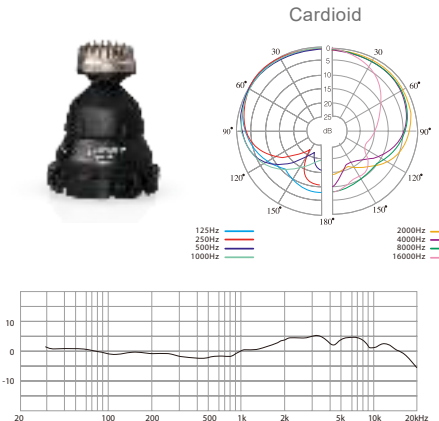
D-50W

Dynamic Microphone Capsule



SC-8G3 P.31

Detachable Condenser Capsule Module

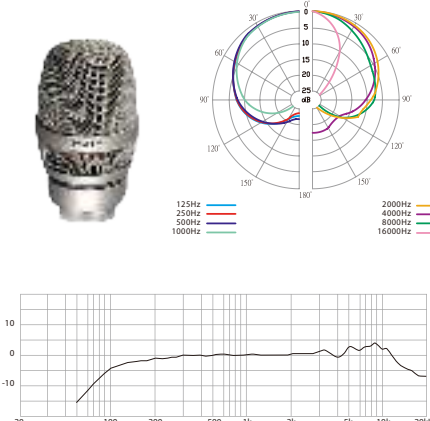


Suitable for



TC-22 P.31

1/2" True Condenser Capsule

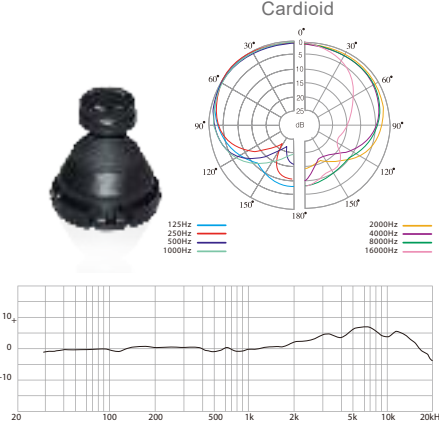


Suitable for



SC-8 P.32

Detachable Condenser Capsule Module



Suitable for



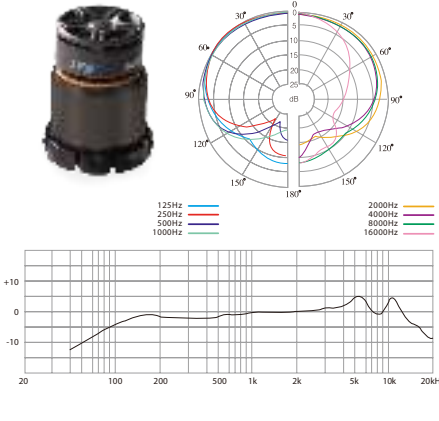
DMC-8000-1 P.32

Detachable Capsule Module



SAM-8G3 P.31

Dynamic Microphone Capsule

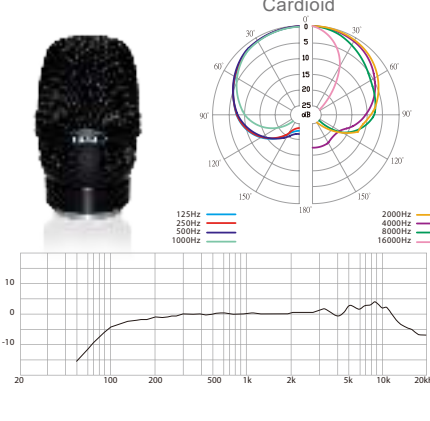


Suitable for



TC-24 P.31

1/2" True Condenser Capsule

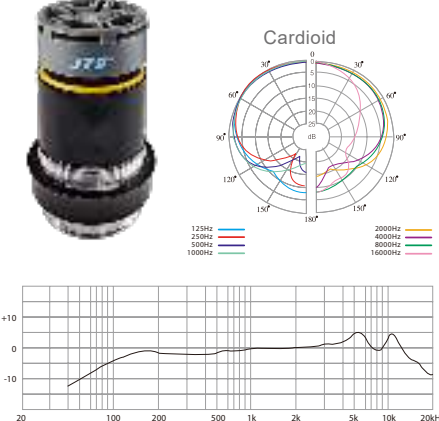


Suitable for



SAM-8WLN P.6

Dynamic Microphone Capsule

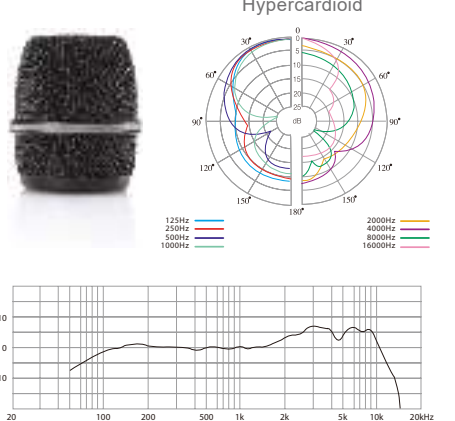


Suitable for



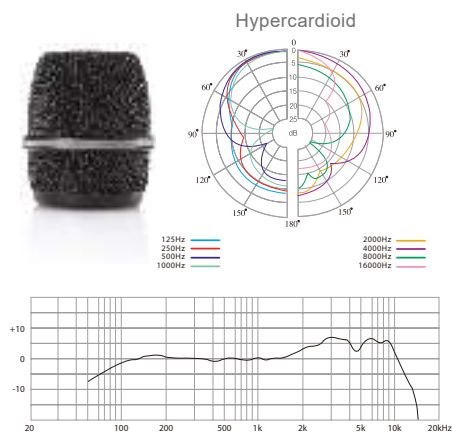
DMC-8000-3 P.32

Detachable Capsule Module

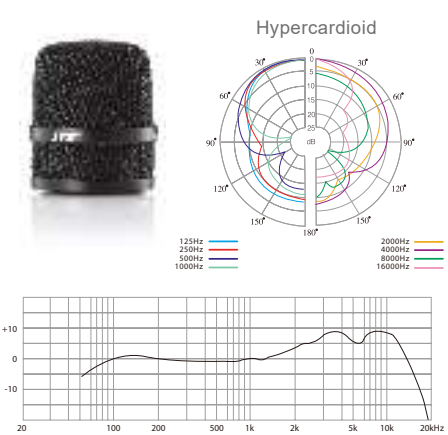


FREQUENCY RESPONSE CHARTS

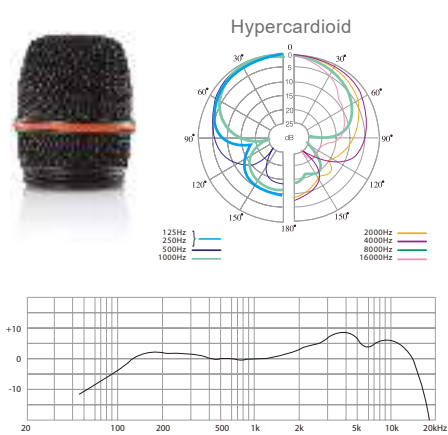
DMC-8000-5 P.32
Detachable Capsule Module



DMC-900-3 P.32
Detachable Capsule Module



DMC-800-1 P.32
Detachable Capsule Module

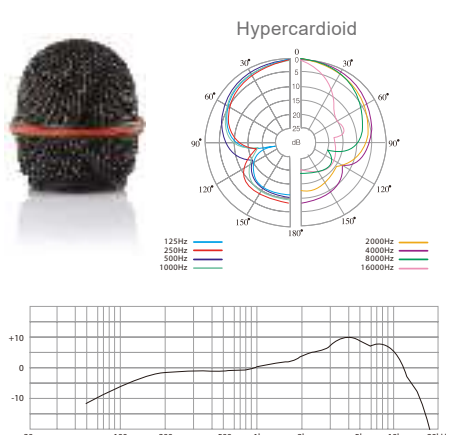


FREQUENCY RESPONSE CHARTS

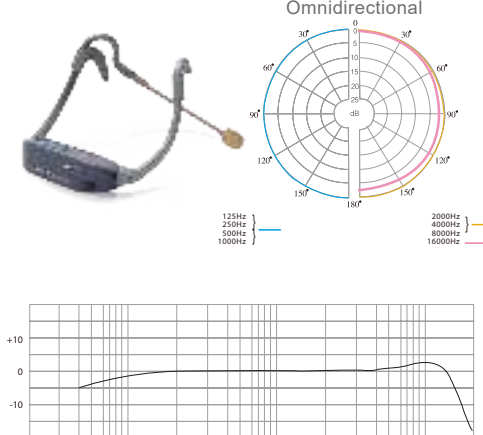
DMC-800-6 P.32
Detachable Capsule Module



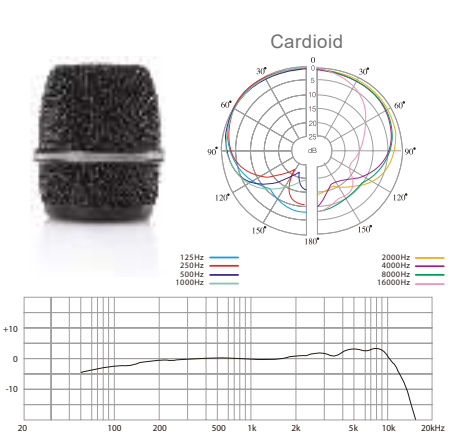
DMC-700-5 P.32
Detachable Capsule Module



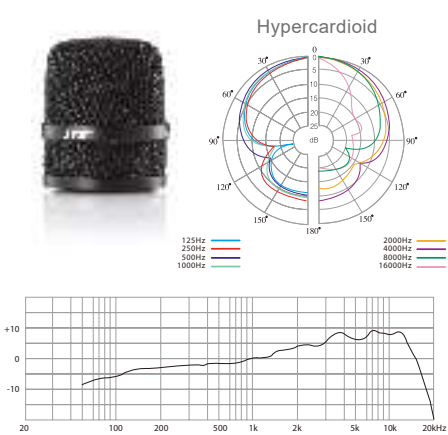
HW-2 P.35
UHF PLL Miniature Headworn Wireless Transmitter



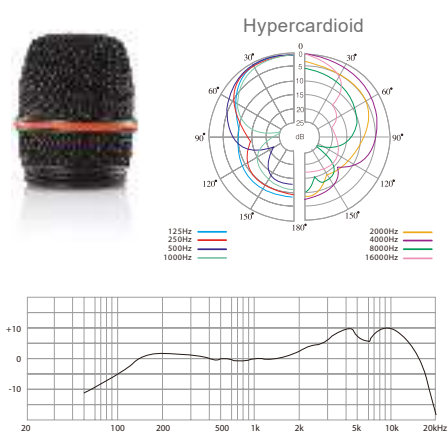
DMC-8000-6 P.32
Detachable Capsule Module



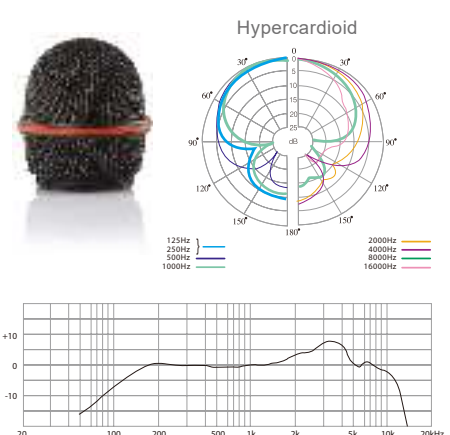
DMC-900-5 P.32
Detachable Capsule Module



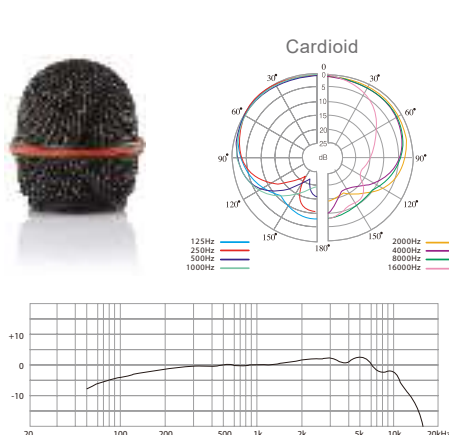
DMC-800-3 P.32
Detachable Capsule Module



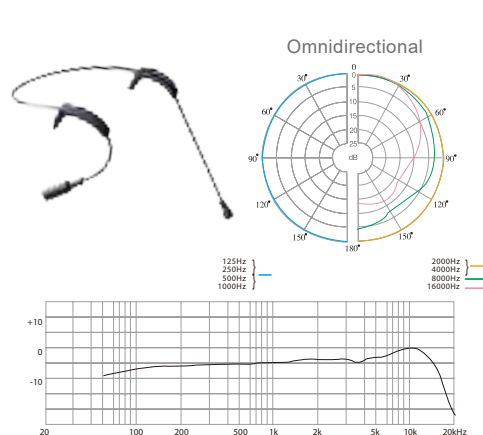
DMC-700-1 P.32
Detachable Capsule Module



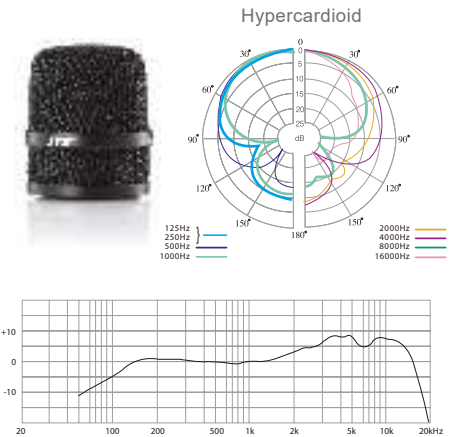
DMC-700-6 P.32
Detachable Capsule Module



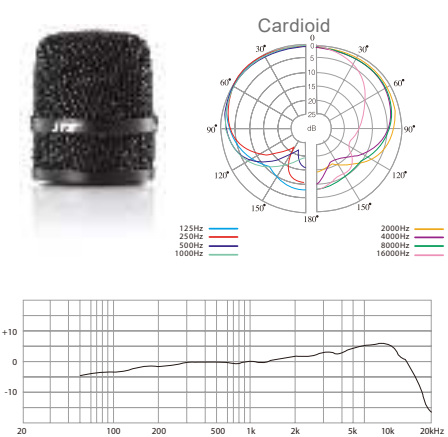
CM-304SP P.36
Sweat-proof Gym Microphone



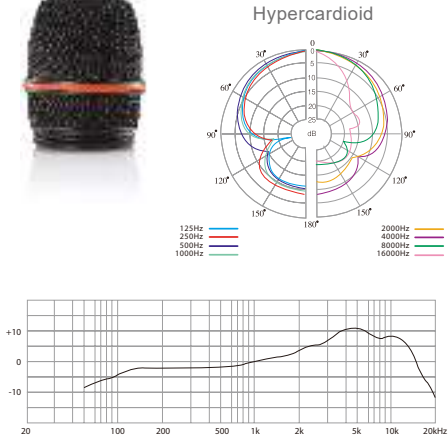
DMC-900-1 P.32
Detachable Capsule Module



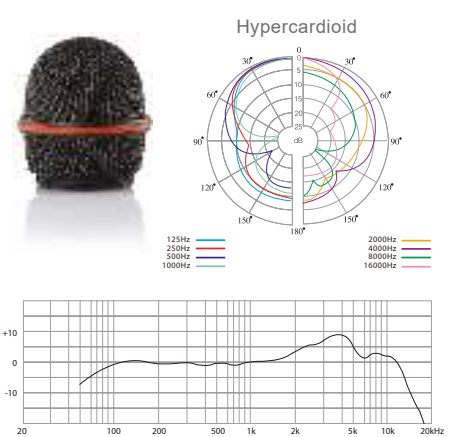
DMC-900-6 P.32
Detachable Capsule Module



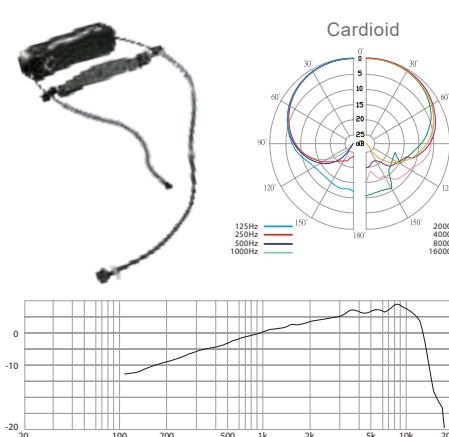
DMC-800-5 P.32
Detachable Capsule Module



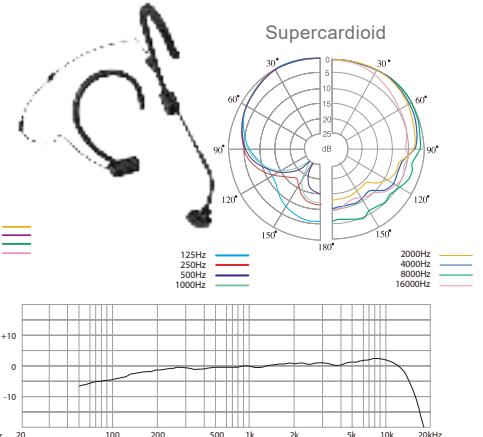
DMC-700-3 P.32
Detachable Capsule Module



UT-16HW P.36
UHF PLL Miniature Headworn Wireless Transmitter



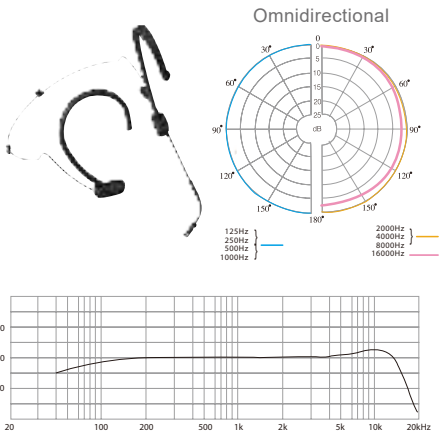
CM-808U P.36
Unidirectional Microphone



FREQUENCY RESPONSE CHARTS

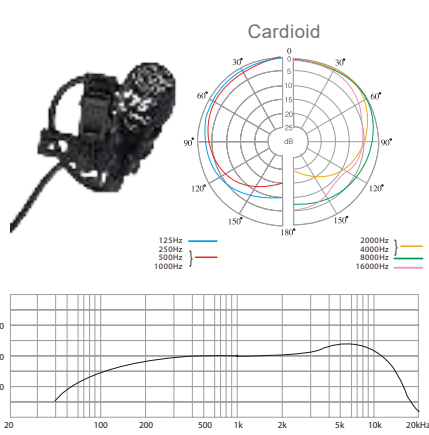
CM-808 P.37

Omni directional Microphone



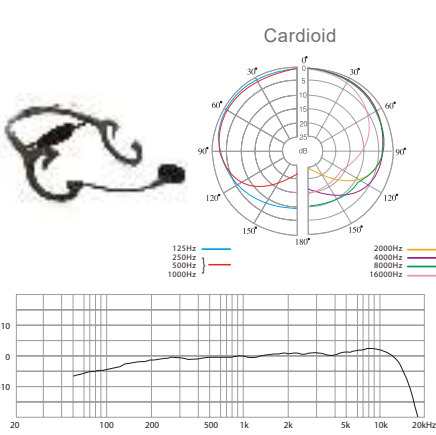
CM-501Hi P.39

Condenser Lavalier Microphone



CX-504 P.41

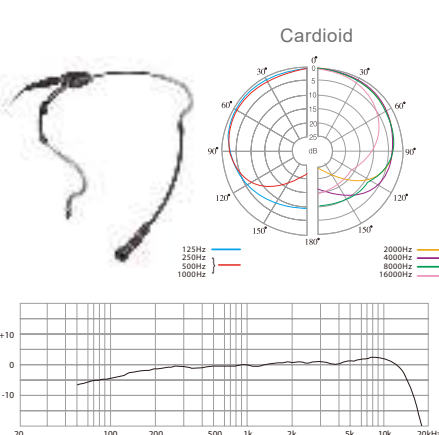
Condenser Lavalier Microphone



FREQUENCY RESPONSE CHARTS

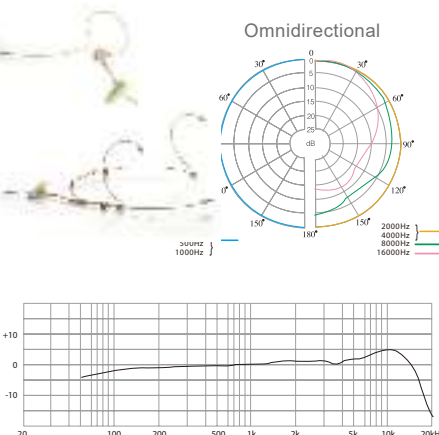
CM-214Ui P.41

Uni-direction Lightweight Headset Microphone



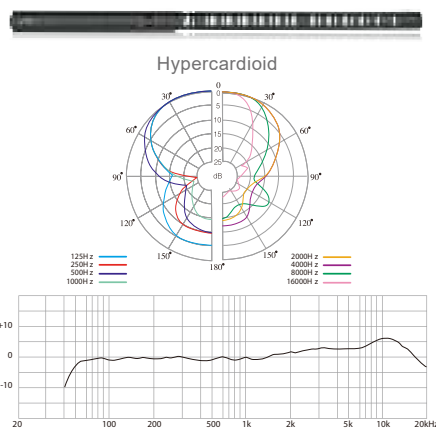
CM-8015/825i P.38

Single / Double Omni-directional Microphone



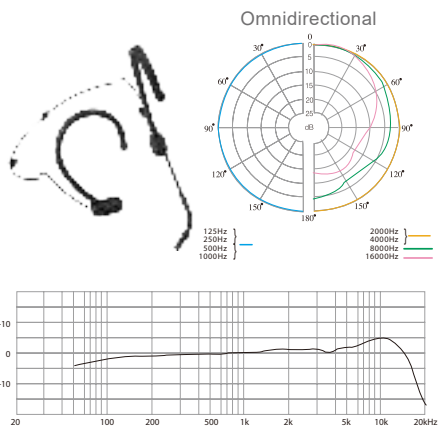
SGM-14KA P.60

Shotgun Microphone Kit



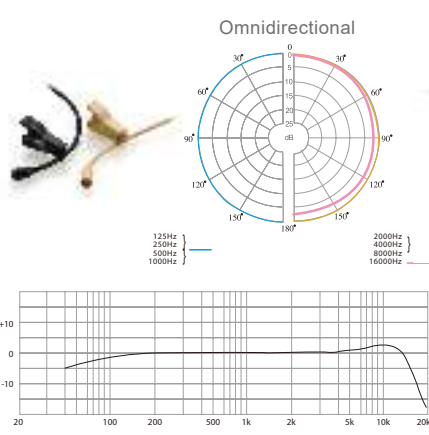
CM-8085 P.37

Sub Miniature Omnidirectional Microphone



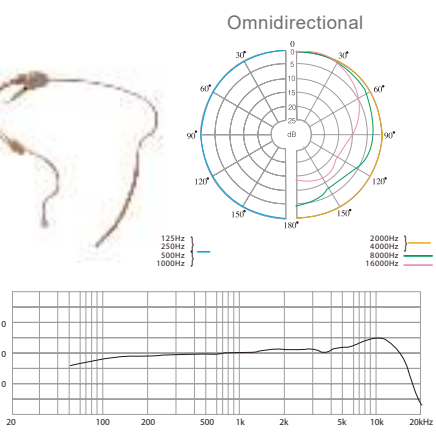
CM-201i P.39

Condenser Lavalier Microphone



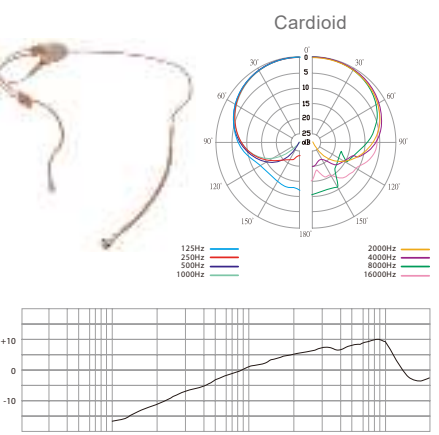
CM-235i P.40

Subminiature Headset Microphone



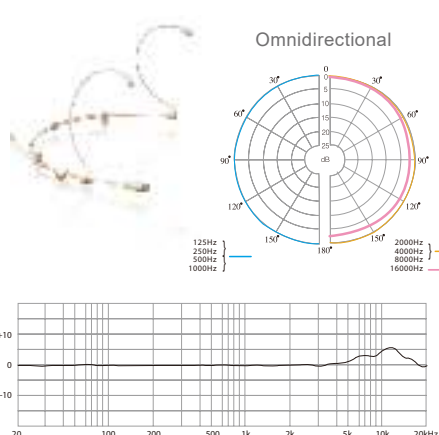
CM-214ULi P.40

Lightweight Headset Microphone



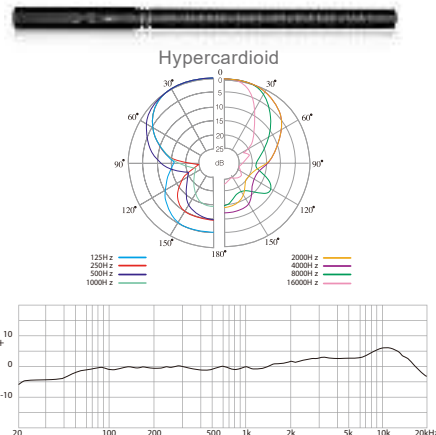
CX-500FW P.68

Head worn Flute Microphone



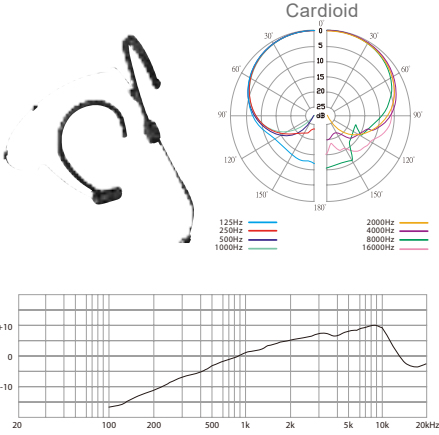
SGM-14 P.60

Shotgun Microphone



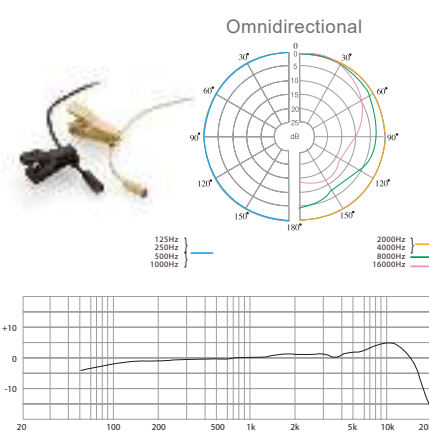
CM-808UL P.37

Unidirectional Microphone



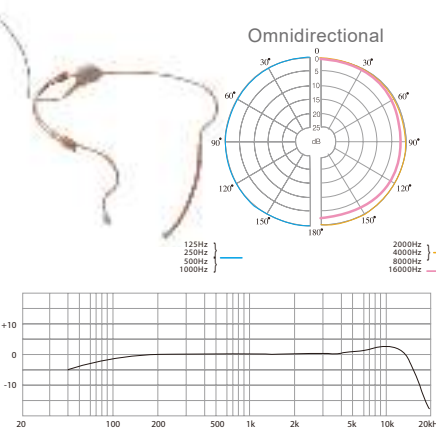
CM-125i P.39

Condenser Lavalier Microphone



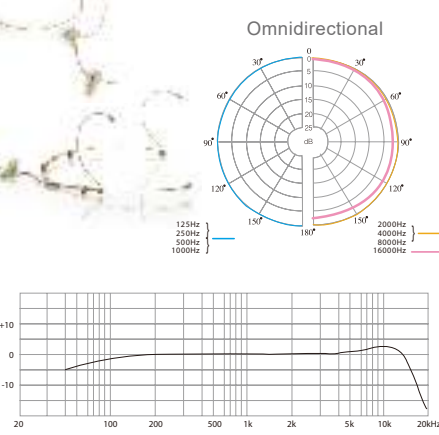
CM-214i P.40

Lightweight Headset Microphone



CM-801/804i P.38

Single / Double Ear-hook Omni-directional Microphone



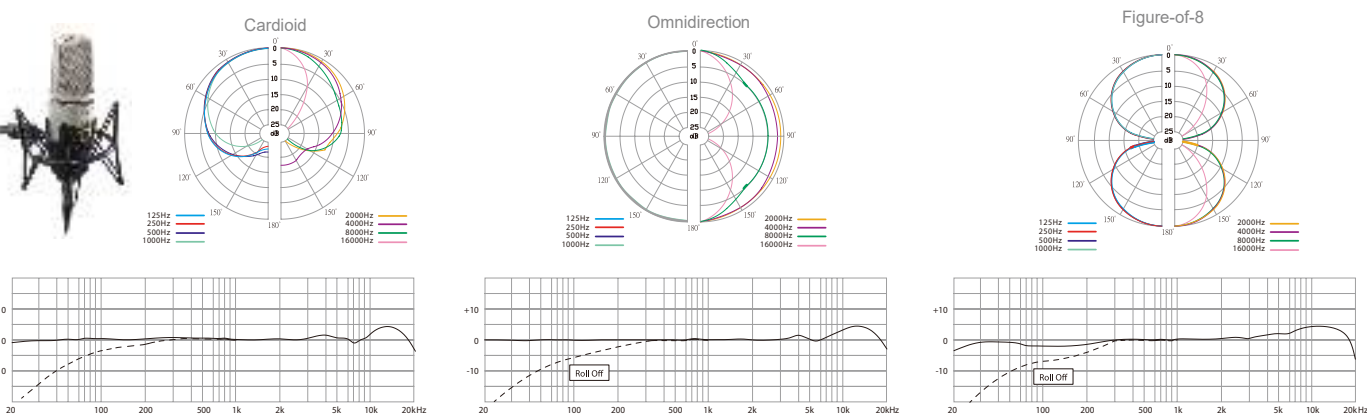
W-68T P.51

Condenser Microphone

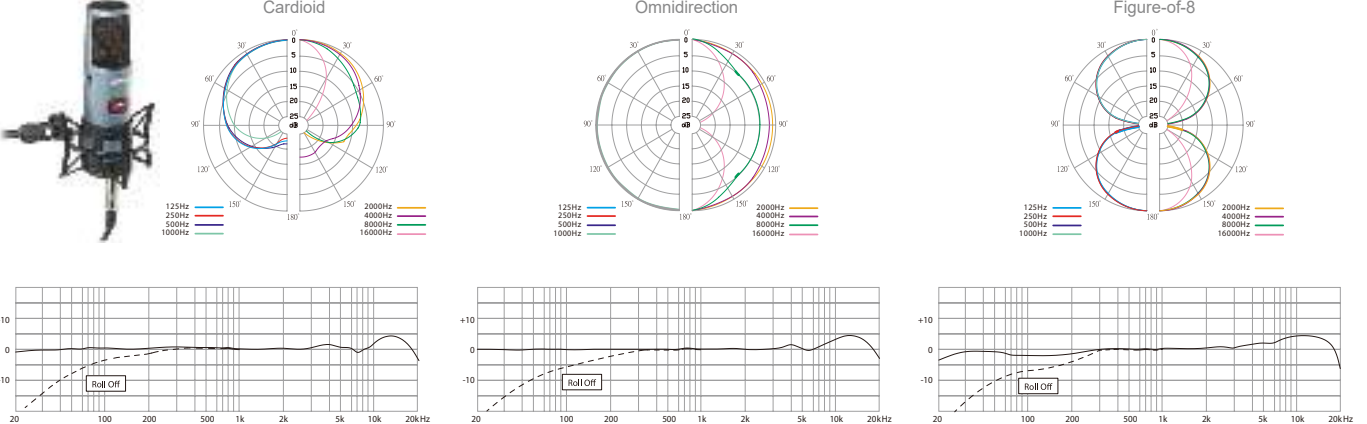


FREQUENCY RESPONSE CHARTS

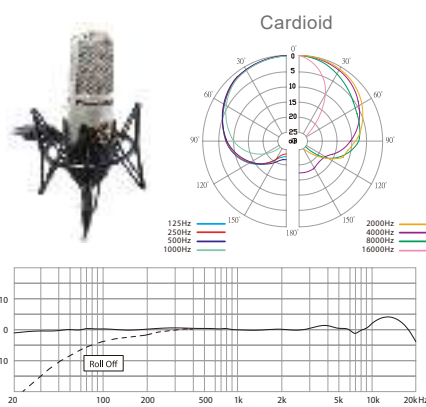
JS-1T ^{P.61}
Budget Large Diaphragm Studio Mic



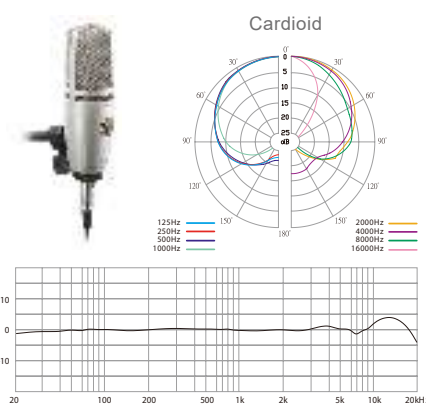
JS-1 Tube ^{P.61}
Multi-Pattern Large Diaphragm Studio Mic



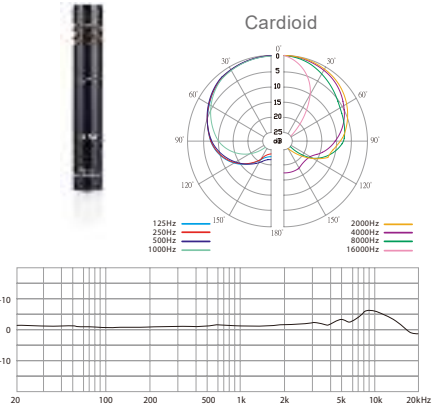
JS-1 ^{P.61}
Large Diaphragm Cardioid Studio Mic



JS-1E ^{P.62}
Budget Large Diaphragm Studio Mic

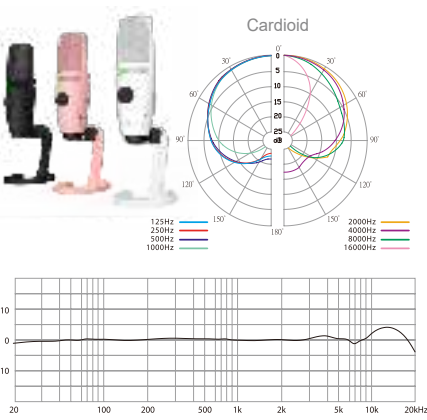


JS-22 ^{P.62}
1/2" Studio Condenser Microphone

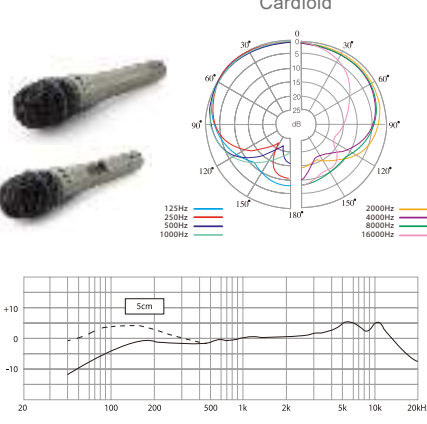


FREQUENCY RESPONSE CHARTS

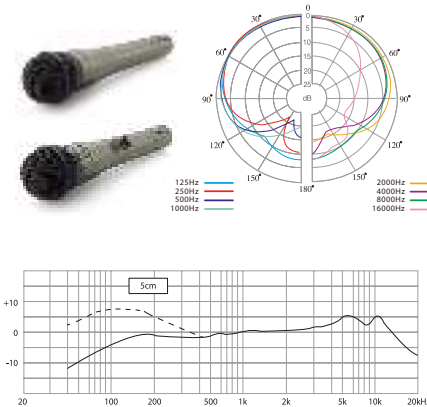
JS-1P Plus ^{P.58}
Advanced Version (Dual Capsule)



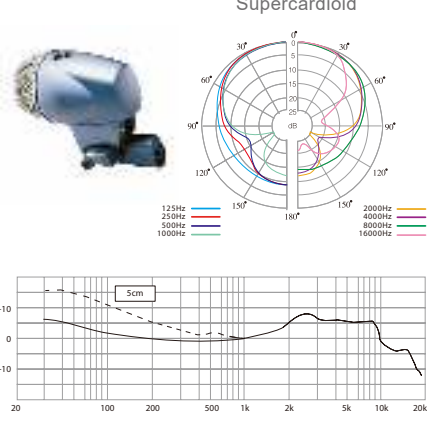
SX-7/SX-7S ^{P.63}
Multipurpose Microphone



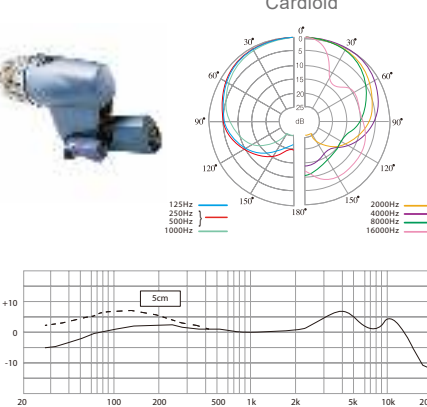
SX-8/SX-8S ^{P.63}
Multipurpose Microphone



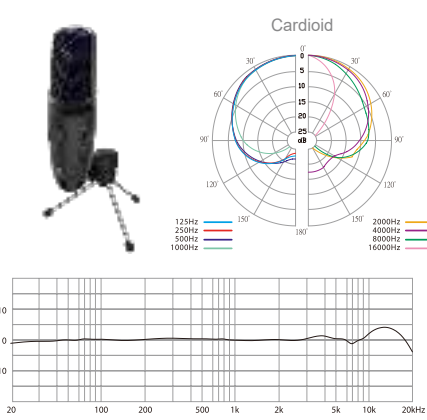
NX-2 ^{P.64}
Bass Instrument Microphone



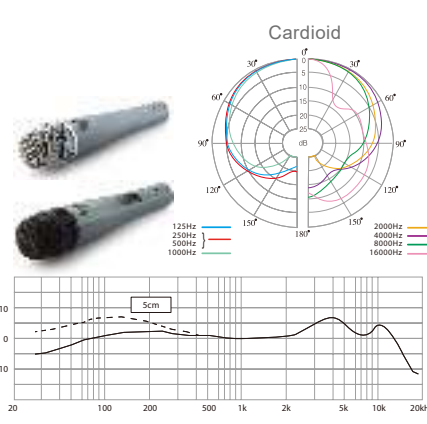
NX-6 ^{P.64}
Instrument Microphone



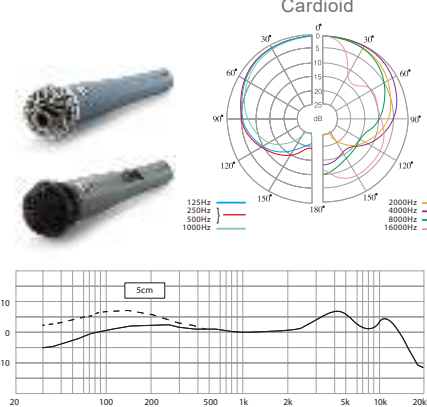
JS-1P ^{P.59}
Standard Version (Single Capsule)



NX-7/NX-7S ^{P.64}
Multipurpose Microphone



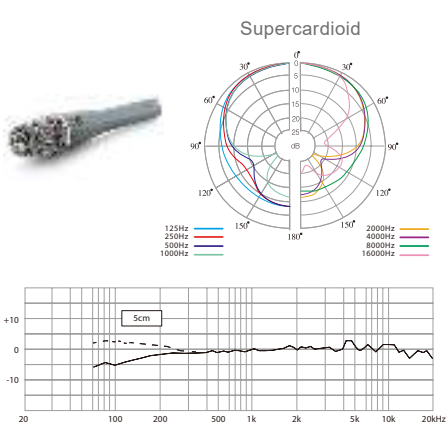
NX-8/NX-8S ^{P.64}
Vocal Performance Microphone



FREQUENCY RESPONSE CHARTS

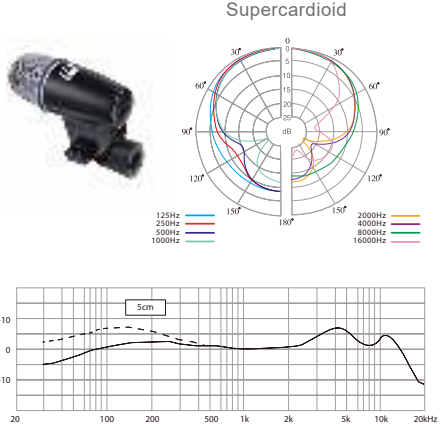
NX-8.8 P.64

Vocal Condenser Microphone



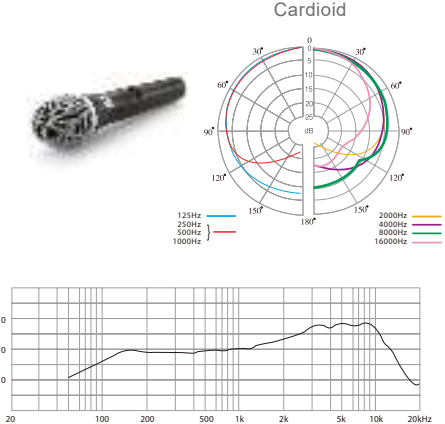
TX-6 P.66

Instrument Microphone



TX-8 P.66

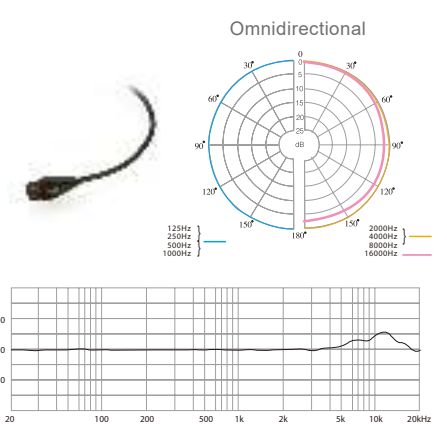
Vocal Performance Microphone



FREQUENCY RESPONSE CHARTS

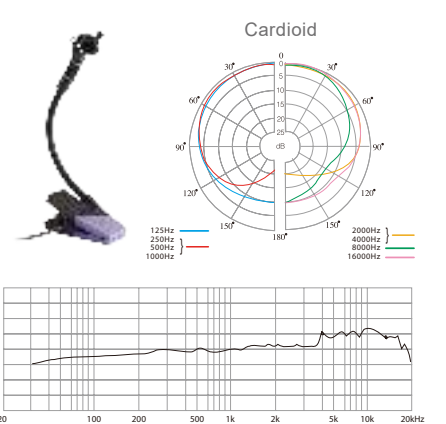
CX-500 P.68

Subminiature Condenser Instrument Microphone



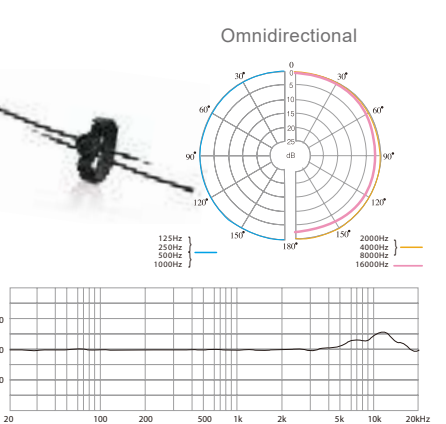
CX-508(W) P.70

Condenser Winds Microphone



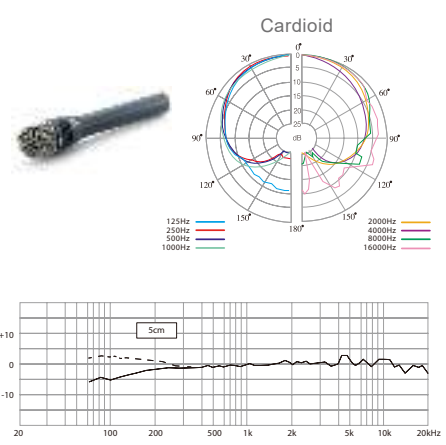
CX-500HQ P.71

Hu Qin Microphone Set



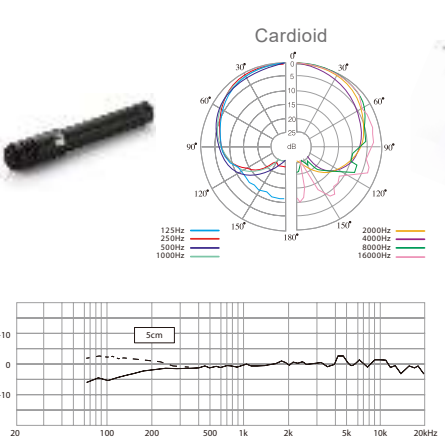
NX-9 P.64

Instrument And Vocal Condenser Microphone



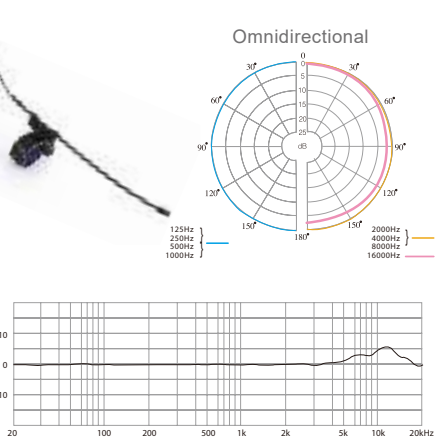
TX-9 P.66

Instrument Condenser Microphone



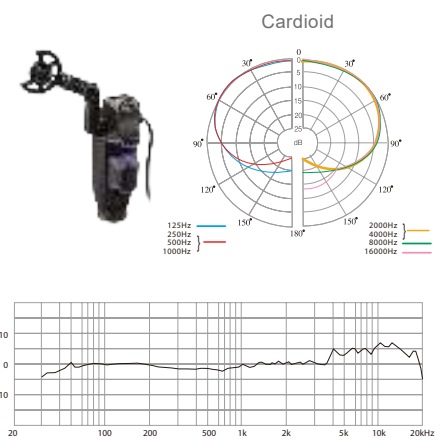
CX-500F P.68

Uni-direction Lightweight Headset Microphone



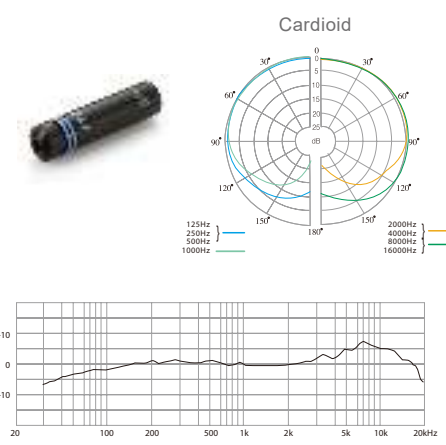
CX-505 P.70

Condenser Drum & Percussion Microphone



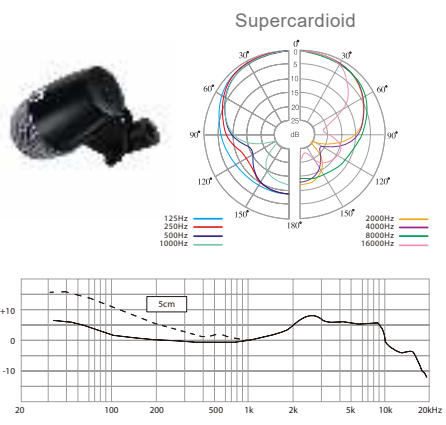
CX-509 P.71

Low Profile Condenser Instrument Microphone



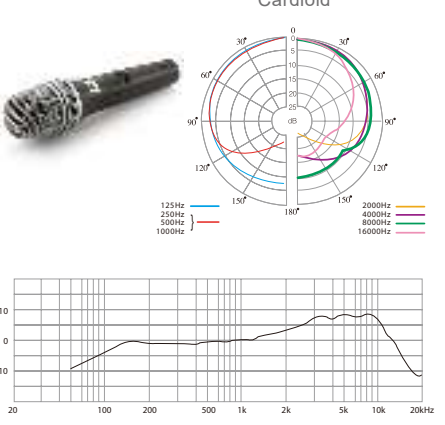
TX-2 P.66

Bass Instrument



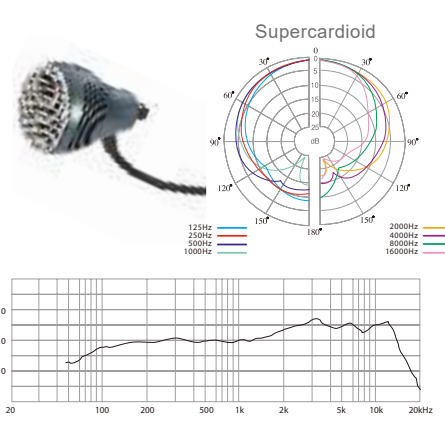
TX-7 P.66

Vocal Performance Microphone



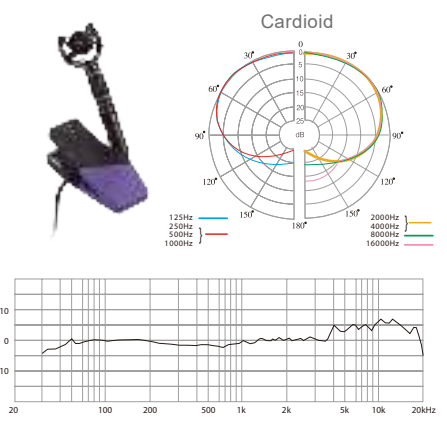
CX-520/CX-520D P.68

Harmonica Microphone



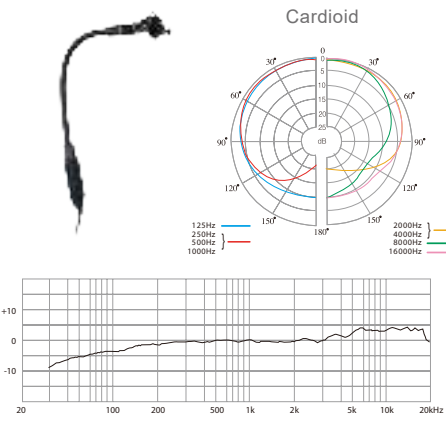
CX-506 P.70

Condenser Drum & Percussion Microphone



CX-516(W) P.71

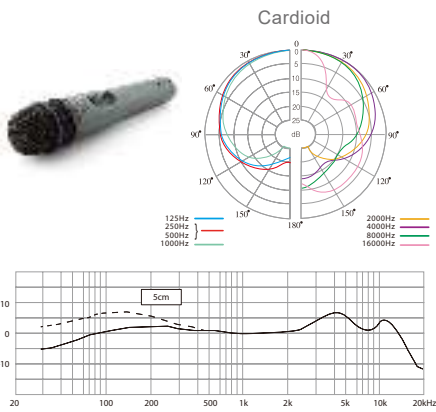
Miniature Hypercardioid Condenser Instrument Microphone



FREQUENCY RESPONSE CHARTS

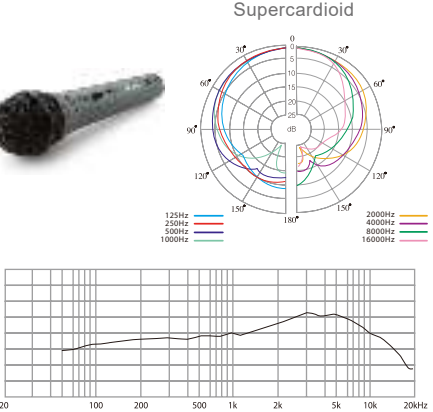
CX-07S P.67

Multipurpose Microphone



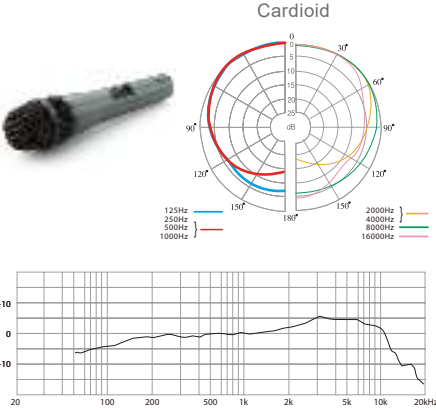
MK-638 P.67

Stage Microphone



TK-350 P.72

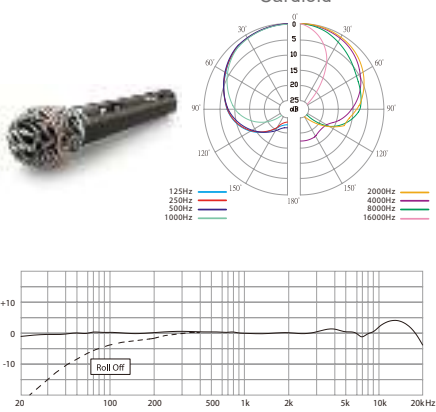
Performance Microphone



FREQUENCY RESPONSE CHARTS

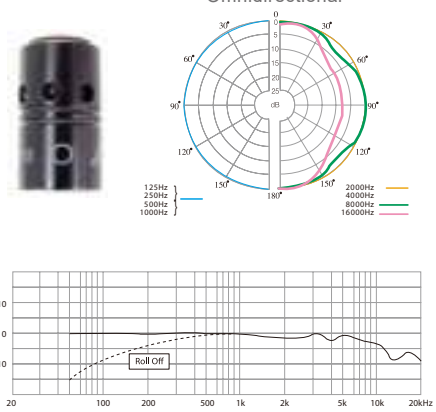
TM-969 P.73

Performance Microphone



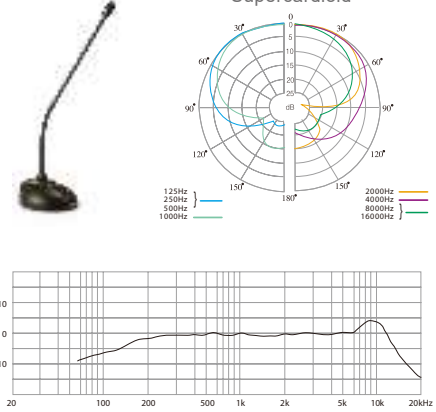
GML-O P.78

Installation Microphone Capsule



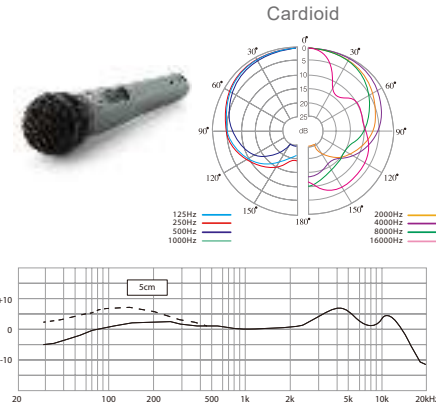
ST-5000 P.81

Gooseneck Microphone



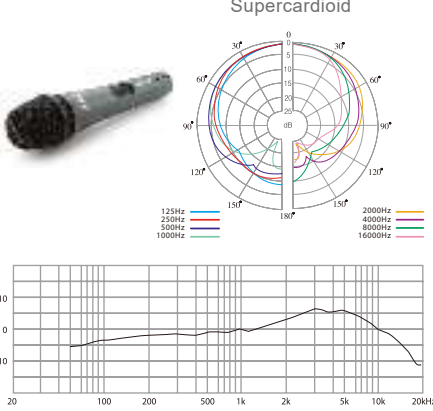
CX-08S P.67

Vocal Performance Microphone



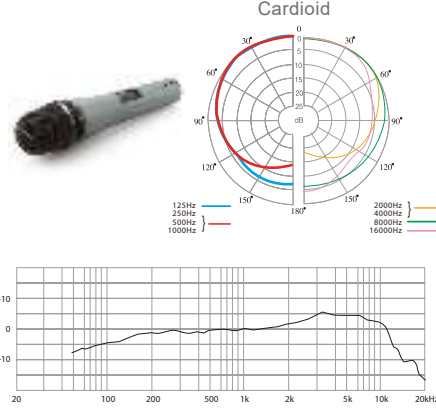
MK-680 P.67

Stage Microphone



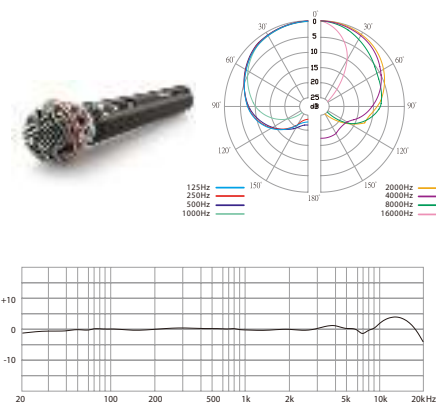
TK-280 P.72

Performance Microphone



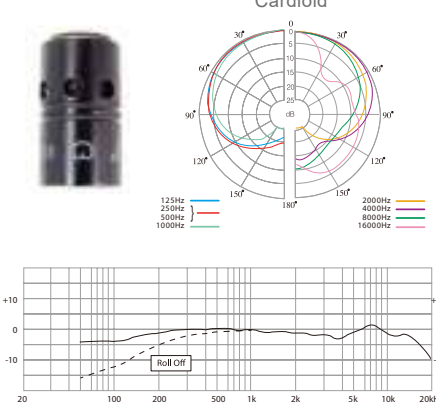
TM-989 P.73

Performance Microphone



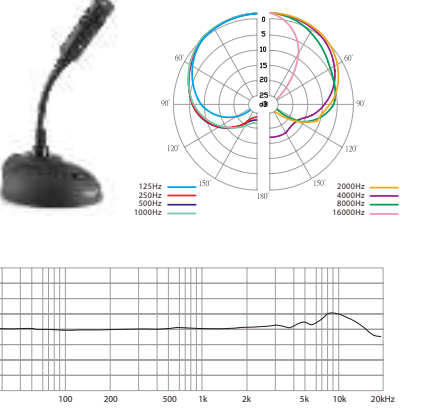
GML-C P.78

Installation Microphone Capsule



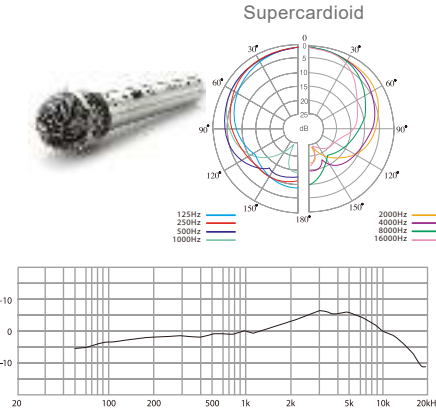
ST-5000T P.81

1/2" Gooseneck Microphone



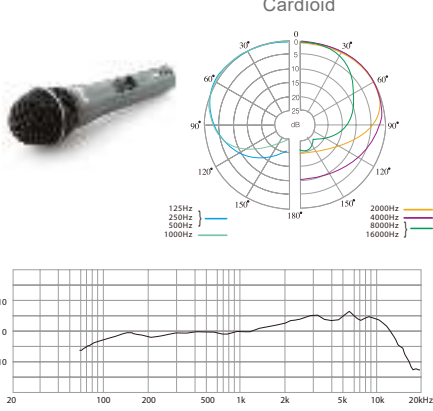
MK-636 P.67

Stage Microphone



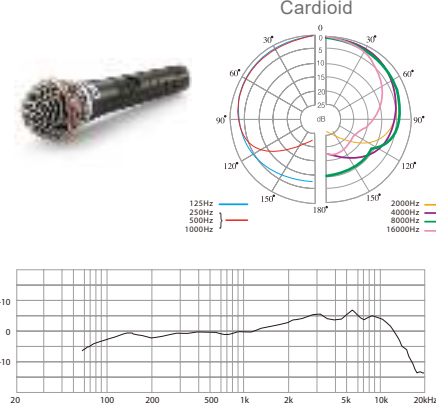
TK-600 P.72

Performance Microphone



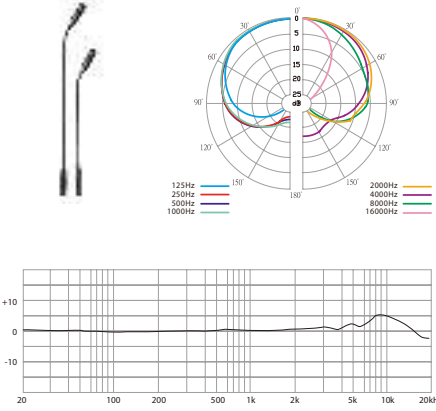
TM-929 P.73

Performance Microphone



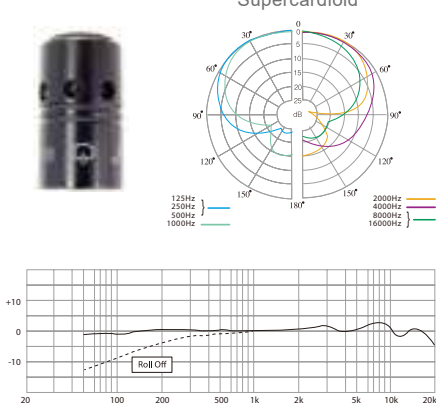
GM-5212T/GM-5218T P.75

1/2" Gooseneck Microphone



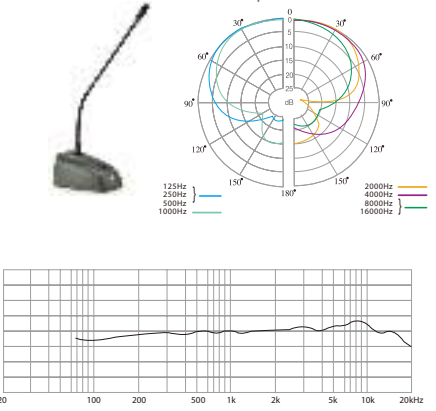
GML-S P.78

Installation Microphone Capsule



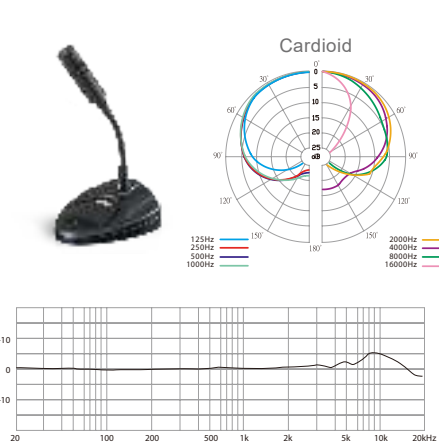
ST-850 P.80

Wireless and Wired Gooseneck Microphone

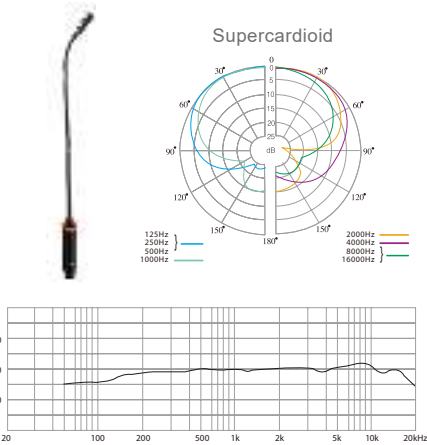


FREQUENCY RESPONSE CHARTS

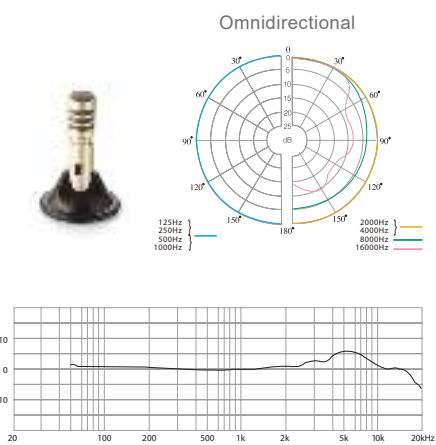
ST-6000T P.80
Ture Condenser Microphone



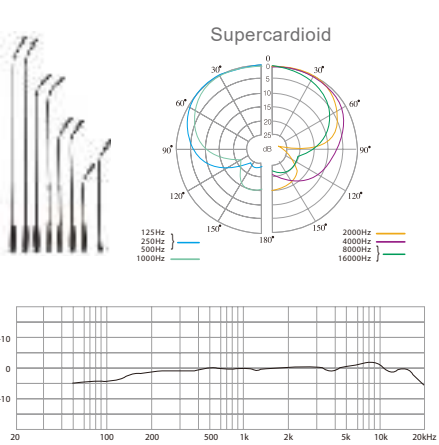
GM-5212SW/5218SW P.75
Gooseneck microphone with switch



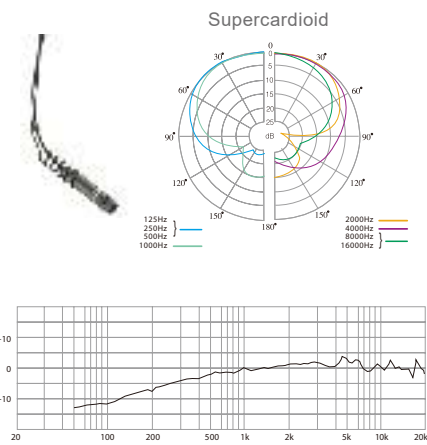
TT-50 P.85
Tabletop Microphone



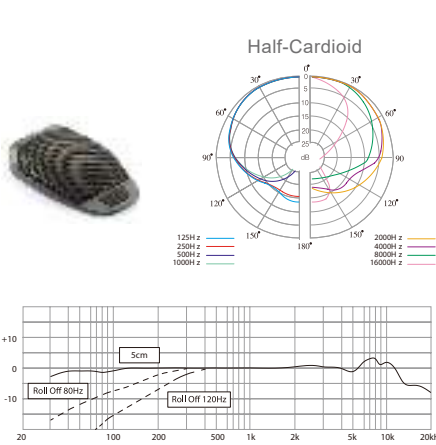
GM-SERIES P.77
Gooseneck Microphone



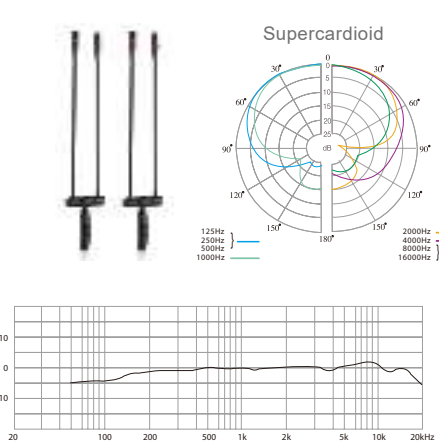
CM-502WT/CM-502 P.86
Choir Microphone



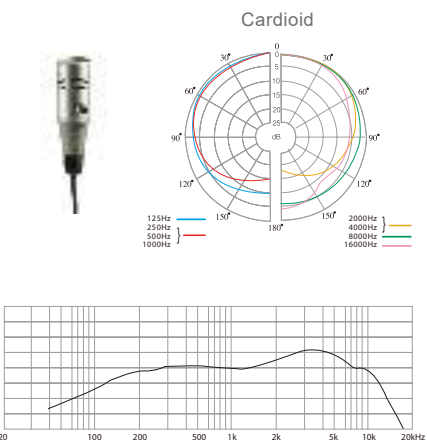
CM-601 P.86
Boundary Microphone



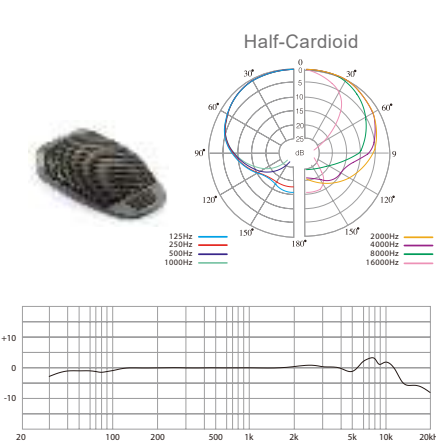
GM-5212Du(k)/5212LDu(k) P.76
Gooseneck Microphone



PTT-1 P.85
Push-To-Talk Microphone

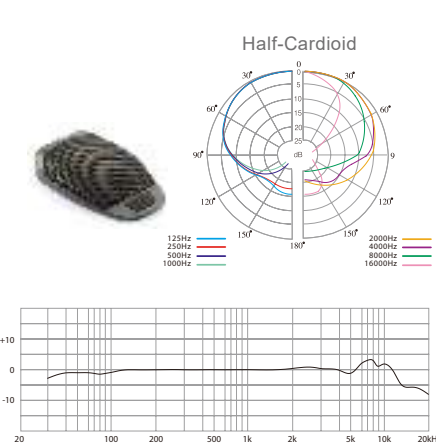


CM-602 P.86
Boundary Microphone

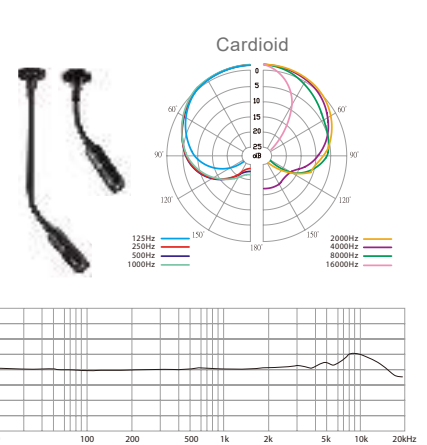


FREQUENCY RESPONSE CHARTS

CM-602USB P.88
Boundary Microphone



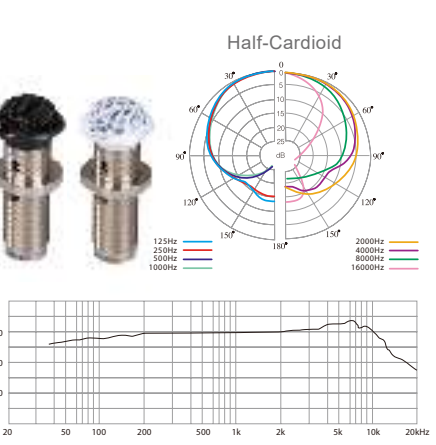
CM-22G6/CM-22G12 P.87
Choir Microphone



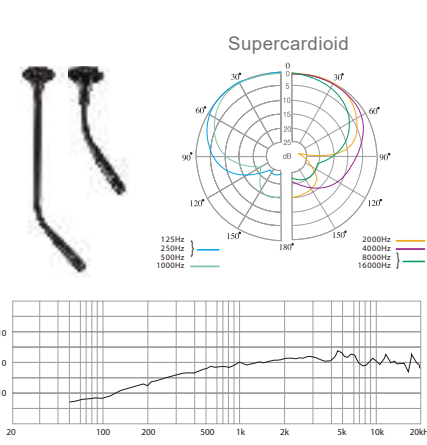
Mh-8 P.104
UHF PLL Handheld Transmitter



CM-503U P.85
Low profile boundary microphone



CM-502G6/CM-502G12 P.87
Choir Microphone



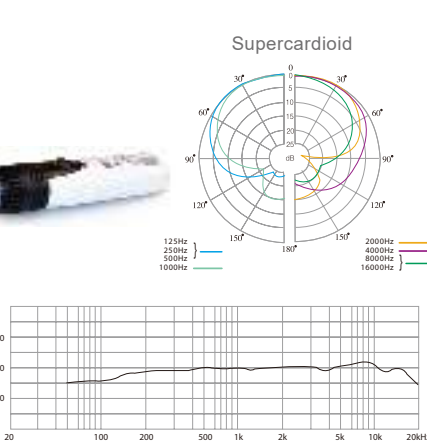
HP-565 P.107
Professional Studio Headphone



CM-503N P.85
Low profile boundary microphone



Mh-35 P.105
UHF PLL Handheld Transmitter



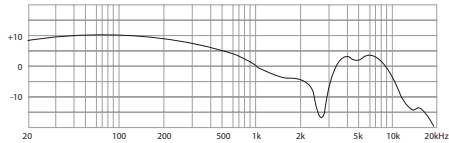
HPM-535 P.107
Multimedia Headset



FREQUENCY RESPONSE CHARTS

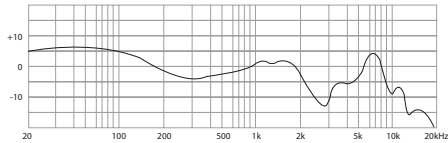
HP-535 P.107

Professional Studio Monitor Headphone



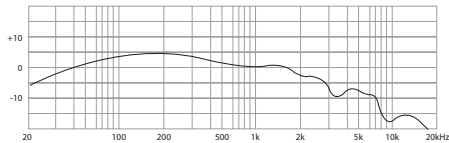
HP-525 P.107

Professional Studio & DJ Headphone



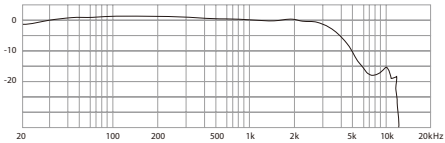
IE-6 P.108

Dual Performance Drivers
Monitoring Earphone



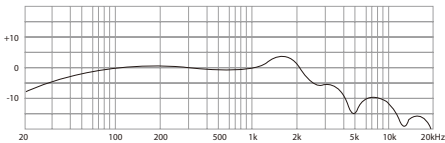
IE-5 P.108

Single Full Range Driver
Monitoring Earphone



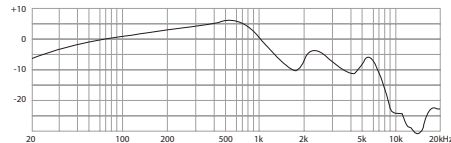
IE-1 P.108

High Definition
DynaDriver Earphone



WM-10TG P.108

Single High Definition Earphone



PORDUCT INDEX

Product Product Page

A

A-Kit	114
Aerobic Belt Bag	114
Aerobic Arm Bag	114
ANT-49	29
ANT-952	29

C

CH-8	7
CLP-6	115
CM-125iB/CM-125iF	39
CM-201BS/CM-201FS	46
CM-201iB/CM-201iF	39
CM-201i Kit	74
CM-214Ui	41
CM-214ULiF/iB	40
CM-214iB/iF/KD	40
CM-214i Kit	74
CM-22G6	87
CM-22G12	87
CM-235iB/CM-235iF	40
CM-304SP	36
CM-501Hi	39
CM-502/CM-502WT	86
CM-502G6	87
CM-502G12	87
CM-503U	85
CM-503N	85
CM-601/CM-602	86
CM-602 USB	88
CM-801B/F/S	38
CM-801KD	38
CM-8015B/F	38
CM-804iB/CM-804iF	38
CM-808	37
CM-808U	36
CM-808UL	37
CM-8085	37
CM-825iB/CM-825iF	38
CS-1CH/CS-1DU	97
CS-1CU	96
CS-1CUR	96
CS-1DUF/CHF	97
CS-1EXM/CS-1EXS	97
CS-120CU	93
CS-120CH	94
CS-120CHE	94
CS-120CHF/DUF	94
CS-120DU	94
CS-120DUE	94
CS-120EXU	93
CS-4	100
CS-8	100

C

CS-W4C	90
CS-W4T	90
CX-07S	67
CX-08S	67
CX-500	68
CX-500Du	68
CX-500F	68
CX-500FW	68
CX-500HQ	71
CX-504	41
CX-505	70
CX-506	70
CX-508	70
CX-508W	70
CX-509	71
CX-516	71
CX-516W	71
CX-520	68
CX-520WD	68
CS-W1T	92

D

D-50	67
D7120-10/D7120-20	93
D7120MM-1/3	93
D7P-10/20/7PDM-1	97
D8P-1	100
DELUXE PACK	39
DK-2	116
DMC-20	31
DMC-700/DMC-800	32
DMC-8000	32
DMC-900	32
DR-900	30
Dummy UT-16GT	116
Saxophone	
Dummy UT-16G	116
Guitar	

E

e-8TH	50
E-7R/E-7TH/E-7TB	20
E-7Du/E-7THD/	20
E-7TBD	

F

FC-1D4R	33
FC-1U901	34
FGM-170 Carbon/	82
FGM-62 Carbon	
FGM-170 Carbo Dual/	84
FGM-62 Carbon Dual	
FGM-170T Carbon/	82
FGM-62T Carbon	
FGM-170T CarbonDual/	84
FGM-62T CarbonDual	
FGM-GW Kit	82

G

G3CH-2	12
GC-80/GC-100	25
GC-80L/GC-100L	25
GM-5206(K)	77
GM-5212(K)	77
GM-5212C	77
GM-5212L(K)	77
GM-5212SW/5218SW	75
GM-5212T(K)/5218T(K)	75
GM-5218(K)	77
GM-5218L(K)	77
GM-5225(K)	77
GM-5225L(K)	77
GM-5212Du(K)/	76
GM-5212LDu(K)	
GM-K	76
GML-5212/GML-5218	78
GML-C/O/S	78
Gym Pack	36

H

HB-912	14
HB-990	34
HP-525	107
HP-525 Ear Cushion	113
HP-535	107
HP-535 Ear Cushion	113
HP-565	107
HPM-535	107
HP-565 Ear Cushion	113
HW-2/HW-3	35

I

IN64TH	51
IE-1	108
IE-5	108
IE-6	108
IT-12D	98
IT-12M/IT-12M4	98
IT-12 CABLE	98

J

JJ-10/JJ-20/JJ-30	111
JS-1	61
JS-1E	62
JS-1T	61
JS-1Tube	61
JS-1USB	88
JS-22	62
JS-22MXC	75
JSS-4A	10
JSS-4B	10
JSS-20	6
JSS-20 CH-2	7
JS-1P Plus	58
JS-1P	59

K

KA-10R	46
KA-10T	46
KA-8TH	46
KA-21 carry case	114
KA-21 kit	47
KAC50X	46
KAC-50FM	60
KAC-50PM	60
KAC150	46
KA-Y Cable	46

M

MA-123	112
MA-145LP	112
MA-250K	112
MA-500	113
MA-500E	113
MA-63	112
MA-HPF	112

M

MA-PRS	112
MA-SW	113
MA-XU	88
MH-22	115
Mh-8	104
Mh-35	105
Mh-16TG	46
MH-16	115
MH-36	115
MH-56	115
Mh-64TG	47
MK-636/MK-680	67
MK-638	
MS-2L(W)	115
MS-14	60
MS-14FUR	60
MS-22	114
MS-65/MS-65L	115
MS-G5	114
MS-G9	114
MS-R/Y/G/O/B	114
MSP-TK350/	72
MSP-TM929/	
MSP-TM969	
MTX-16	34
MX2X-50	111

N

NM-43+CM-501	41
NX-2	64
NX-6	64
NX-7/NX-7S	64
NX-8/NX-8S	64
NX-8.8	64
NX-9	64
NXB-5M	74
NXB-8M	74

P

PM-35USB	88
P-61	34
P-67 case	62
PS-1/PS-2	110
PS-500	110
PS-510M	110
PS-9	62
PT-RMS	33

P	
PTT-1	85

R	
R-2/R-2C	21
R-4	10
R-4THA	11
R-4TB	11
R-4TBM	11
RM-10	30
RM-12	30
RM-221	30
RM-901	30
RMS-SW	33
RP-900	30
RTF-1/RTF-3/RTF-20	28
RTF-20-4D	28
RTF-2U	28
RTF-UF20	28
RU-12	14
RU-12TH	14
RU-12TB	14
RU-850LTB	18
RU-850LTH	16
RU-850TB	17
RU-850TH	17
RU-901G3	13
RU-901Du	12
RU-992	16
RU-8011D	17
RU-8011DB	19
RU-8012DB	18
RU-G3TB	12
RU-G3TH	12
R-2K	15
R-2TH	15

S	
SAM-8LN	63
SAM-8G3	31
SC-6	32
SC-8	32
SC-8G3	31
SGM-14	60
SGM-14KA	60
SMA-10	46
SMA-14	60
SMA-64	47
SIEM-111R	43

S	
SIEM-111T	43
SIEM-2R	44
SIEM-2T	44
ST-5000	81
ST-5000T	81
ST-5030/ST-5030i	79
ST-5050i	79
ST-5070	111
ST-5071	111
ST-5800	80
ST-6000	80
ST-6000T	80
ST-6060	79
ST-850	80
SX-7/SX-7S	63
SX-8/SX-8S	63
SPT-1T	2
SPT-1R	2
SC-7	32

T	
TC-22	31
TC-22G3	31
TC-24	31
TG-10CH2/18/36	54
TG-10R/TG-10T	50
TG-10STX	53
TG-10SRX	53
TG-12R/TG-12T	51
TG-16RA/TG-16TA	52
TG-64CH2/18/36	54
TG-98RA/TG-98TA	47
TG-98STX	53
TG-iL	49
TH-1	21
TK-280/350/600	72
TM-929/969/989	73
TM-929TRI/	73
TM-969TRI/	
TM-989TRI	
TS-8i	116
TT-50	85
TX-2	66
TX-6	66
TX-7/TX-8	66
TX-9	66
TXB-5M/	74
TXB-5M1/	
TXB-7M	

U	
UA-948	27
UA-960	27
UAM-900	28
UB-900i	29
UB-900ACT	29
UC-900	27
UC-900RX	27
UDA-49A	29
UDA-49P	29
UF-20R	6
UF-20S	7
UF-20TB	6
USM-16	34
USM-36	34
USP-124	28
USP-900	28
UT-16G3	24
UT-88G3	23
UT-16HW	36

808CS	37
808CR	37
850CH-2	10
502GS Module	86
502GC Module	86
502GO Module	86

W	
W-68T	51
W-68T Kit	74
WA-1 Pro	103
WA-8	104
WA-35	105
WM-10TG	108
WM-10TG Ear Bud	113
WMS-1	114
W4-CH12	90
W4-CH1	90

X	
XLR-10/20/30	111
XLR/P-10/P-20/P-30	111

16HW Sweat Shield	36
201C3	39
201C4	39
201CS	39
201CR	39
801C3	38
801C4	38
801CS	38
801CR	38
808C3	37
808C4	37

01	Wireless Audio System	
	Wireless Audio System	
	SPT-1R / SPT-1T	002

02	Professional Wideband True Diversity System	
	Professional Wideband True Diversity System	
	UF-20R / JSS-20 / UF-20TB	006
	UF-20S / JSS-20 / UF-20TB / JSS-20 CH-2 / CH-8	007

03	Wireless Microphone System	
	Wireless Microphone System	
	R-4 / JSS-4A / JSS-4B / R-4THA / R-4TB / R-4TBM / 850CH-2	010
	RU-901Du / RU-G3TH / RU-G3TB / G3CH-2	012
	RU-901G3 / RU-G3TH / RU-G3TB / G3CH-2	013
	RU-12 / RU-12TH / RU-12TB / HB-912	014
	R-2K / R-2TH	015
	RU-992 / RU-850LTH / RU-G3TH / RU-850LTB / 850CH-2	016
	RU-8011D / RU-850TH / RU-850TB / RU-G3TH	017
	RU-8012DB / RU-850LTH / RU-G3TH / RU-850LTB / 850CH-2	018
	RU-8011DB / RU-850LTH / RU-G3TH / RU-850LTB / 850CH-2	019
	E-7R / E-7TH / E-7TB / E-7Du / E-7THD / E-7TBD	020
	R-2 / R-2C / TH-1	021

04	Wireless Instrument System	
	Wireless Instrument System	
	UT-88G3	023
	UT-16G3	024
	CX-500FWH / CX-500 / CX-500Du / CX-508W / CX-516W /	025
	CX-500F / CX-500HQ / CX-520 / GC-100L / GC-80L / GC-100 / GC-80	

05	Wireless Accessories	
	Antenna System	
	UC-900 / UC-900RX / UA-948 / UA-960	027
	USP-124 / UAM-900 / USP-900 / RTF-1 / RTF-3 / RTF-20 / RTF-UF20 / RTF-20-4D / RTF-2U	028
	UB-900ACT / UB-900i / ANT-49 / UDA-49A / UDA-49P / ANT-952	029

	Rack Mount Kit	
	RM-901 / RM-10 / RM-221 / RM-12 / DR-900 / RP-900	030

	Detachable Capsule Module	
	TC-22G3 / SAM-8G3 / SC-8G3 / TC-22 / TC-24 / DMC-20	031
	DMC-8000 / DMC-900 / DMC-800 / DMC-700 / SC-6 / SC-7 / SC-8	032

	UHF Wireless Kit	
	PT-RMS / FC-1D4R	033
	FC-1U901 / HB-990 / P-61 / USM-36 / USM-16 / MTX-16	034

	Miniature Headworn Microphone	
		035

	HW-2 / HW-3	
	Ear-hook Omni-directional Microphone	036
	UT-16HW / CM-304SP / CM-808U	037
	CM-808 / CM-808UL / CM-8085 / 808C4 / 808C3 / 808CS / 808CR	038
	CM-801KD / CM-801S / CM-801F / CM-801B / CM-804iF / CM-804iB / CM-8015F / CM-8015B / CM-825iF / CM-825iB / 801CR / 801C3 / 801C4 / 801CS	
	Lightweight Neckset / Headset Microphone	039
	CM-201iF / CM-201iB / CM-125iF / CM-125iB / CM-501Hi / DELUXE PACK / 201C4 / 201C3 / 201CS / 201CR	
	CM-214iF / CM-214KD / CM-235iF / CM-214ULiF / CM-214iB	040
	/ CM-235iB / CM-214ULiB	
	CX-504 / NM-43+CM-501 / CM-214Ui	041

06	In Ear Monitoring System	
	Stereo In Ear Monitoring System	
	SIEM-111T / SIEM-111R / IE-1 / IE-5 / IE-6	043

	Mono In Ear Monitoring System	
	SIEM-2T / SIEM-2R / IE-1 / IE-5 / IE-6	044

07	Wireless Camera System	
	Wireless Camera System	
	KA-10R / KA-10T / KA-8TH / Mh-16TG / KAC50X / KAC150 / KA-Y Cable / SMA-10 / CM-201BS / CM-201FS / TG-10CH2	046
	TG-98RA / TG-98TA / Mh-64TG / SMA-64 / CM-201BS / CM-201FS / KAC50X / KAC150 / KA-Y Cable / KA-21 carry case / KA-21 kit / TG-64CH2	047

08	Wireless Tour Guide System	
	Wireless Tour Guide System	
	TG-98RA / TG-98TA / TG-iL / Mh-64TG / TG-iL /WM-10TG / CM-201BS / CM-201FS	049
	TG-10R / TG-10T / e-8TH / WM-10TG / CM-801S / TG-iL	050
	TG-12R / TG-12T / IN64TH / TG-iL / W-68T / WM-10TG	051
	TG-16RA / TG-16TA / W-68T / Mh-16TG / TG-iL / WM-10TG	052

	Stationary Transmitter & Receiver	
	TG-98STX / TG-10SRX / TG-10STX	053

	Tour Guide Charger	
	TG-10CH36 / TG-10CH18 / TG-10CH2 / TG-64CH36 / TG-64CH18 / TG-64CH2	054

09	Professional Microphone	
	USB Podcast Microphone	
	JS-1P Plus	058
	JS-1P	059
	Shotgun Microphone	
	SGM-14 / SGM-14KA / MS-14 / MS-14FUR / SMA-14 / KAC-50FM / KAC-50PM	060

PRODUCT CATEGORY

Studio Microphone	
JS-1T / JS-1Tube / JS-1	061
JS-1E / JS-22 / PS-9 / MS-22/ P-67 case	062
Stage Microphone	
SX-7 / SX-7S / SX-8 / SX-8S / SAM-8LN	063
Professional Microphone	
NX-2 / NX-6 / NX-7 / NX-7S	064
NX-8 / NX-8S / NX-8.8 / NX-9	065
TX-2 / TX-6 / TX-7 / TX-8 / TX-9	066
MK-636 / MK-638 / MK-680	067
TM-929 / TM-969 / TM-989 / TM-929TRI / TM-969TRI / TM-989TRI	073
Instrument Microphone	
CX-07S / CX-08S / D-50	067
CX-500F / CX-500FW / CS-520WD	068
CX-520 / CX-500 / CX-500Du / PS-510M / MX2X-50	069
CX-505 / CX-506 / CX-508 / CX-508W	070
MS-G9 / CX-509 / CX-500HQ / CX-516 / CX-516W / PS-510M	071
TK-600 / TK-350 / TK-280 / MSP-TM929 / MSP-TM969 / MSP-TK350	072
Microphone Pack	
W-68T Kit / CM-201i Kit / CM-214i Kit	074
Microphone Kit	
NXB-5M / NXB-8M / TXB-7M / TXB-5M / TXB-5M1	074
Installation Microphone	
GM-5212SW / GM-5218SW / GM-5212T(K) / GM-5218T(K) / JS-22MXC	075
GM-5212Du(K) / GM-5212LDu(K) / GM-K	076
GM-5225L(K) / GM-5225(K) / GM-5218L(K) / GM-5218(K) / GM-5212L(K) / GM-5212(K) / GM-5212C / GM-5206(K)	077
GML-5218 / GML-5212 / GML-O / GML-C / GML-S / MS-G5	078
ST-5030 / ST-5030i / ST-5050i / ST-6060 / JS-22 MXS	079
ST-6000T / ST-6000 / ST-5800	080
ST-5000T / ST-850 / ST-5000	081
FGM-62T Carbon / FGM-170T Carbon / FGM-62 Carbon / FGM-170 Carbon / GML-O / GML-C / GML-S / FGM-GM kit / JS-22 MXS / MS-G5	082
FGM-62T Carbon Dual / FGM-170T Carbon Dual / FGM-62 Carbon Dual / FGM-170 Carbon Dual	084
CM-503U / CM-503N / PTT-1 / TT-50	085
CM-502WT / CM-502 / CM-601 / CM-602 / 502GS Module / 502GC Module / 502GO Module	086
CM-22G6 / CM-22G12 / CM-502G6 / CM-502G12	087
USB Microphone	
PM-35 USB / JS-1USB / CM-602USB / MA-XU	088

10 Conferencing and Discussion / Interpretation System

Wireless Conference System	
CS-W4C / CS-W4T / W4-CH12 / W4-CH1	090
CS-W1T	092

Digital Conference System

CS-120CU / CS-120EXU / D7120-10 / D7120-20 / D7120MM-1 093
/ D7120MM-3
CS-120DU / CS-120DUE / CS-120CHF / CS-120DUF / 094
CS-120CHE / CS-120CH

I-Conference Discussion System

CS-1CUR / CS-1CU 096
CS-1CH / CS-1DU / CS-1DUF / CS-1CHF / CS-1EXM / CS-1EXS 097
/ D7P-10 / D7P-20 / D7PDM-1

Wireless Interpretation System

IT-12M / IT-12D / IT-12M4 / IT-12 CABLE / HPM-535 098

I-Conference Automixer System

CS-8 / CS-4 / D8P-1 100

1 1 Portable Sound System

Multi-Position Portable Sound System

WA-1 103

Portable Sound System

WA-8 / Mh-8 / HW-2	104
WA-35 / Mh-35	105

12 Professional Headphone and Earphone

Professional Headphone and Earphone

HP-565 / HP-535 / HP-525 / HPM-535	107
IE-6 / IE-5 / IE-1 / WM-10TG	108

13 Accessories

Accessories

PS-1 / PS-2 / PS-500 / PS-510M	110
MX2X-50 / ST-5070 / ST-5071 / XLR-10 / XLR-20 / XLR-30 / XLR/P-10 /XLR/P-20 / XLR/P-30 / JJ-10 / JJ-20 / JJ-30	111
MA-123 / MA-250K / MA-63 / MA-PRS / MA-HPF / MA-145LP	112
MA-SW / MA-500 / MA-500E / HP-565 Ear Cushion / HP-535 Ear Cushion / HP-525 Ear Cushion / WM-10TG Ear Bud	113
A-Kit / Aerobic Arm Bag / Aerobic Belt Bag /	114
KA-21 carry case / MS-22 / MS-G9 / MS-G5 / WMS-1 / MS-R/Y/G/O/B	
MH-22 / MH-16 / MH-36 / MH-56 / CLP-6 / MS-2L(W) / MS-65 / MS-65L	115
TS-8i / DK-2 / Dummy UT-16GT Saxophone / Dummy UT-16GT Guitar	116

MEMO

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



JTS PROFESSIONAL CO., LTD.

No.148, Gongye 9th Rd., Dali Dist., Taichung City 41280, Taiwan · TEL : 886-4-24938803 · FAX : 886-4-24914890 · E-mail : jts@jts.com.tw
© 2021 JTS PROFESSIONAL CO., LTD

