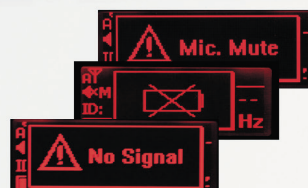


Professional Wideband True Diversity System



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)



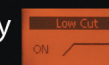
Interchangeable Capsule Module

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.



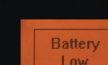
Low Cut Function

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.



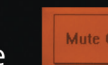
Sliding Cover Design

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

Professional Wideband True Diversity System



UF-20R

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.



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.