8012DB Series Wireless

Microphone

System

US-8012DB

UHF PLL Dual Channel Diversity 📵 🝊



Based on US-8002DB successful experience US-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 i 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.





US-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: >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

ψ6.3 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











UHF PLL Handheld Transmitter

Mh-850L © (6) (25) 2016 New **UHF PLL Handheld Transmitter**

PT-850BG2 © © 23 2016 New







UHF PLL Body-Pack Transmitter

PT-850L FC (C) P.25 2016 New









UHF PLL Body-Pack Transmitter



PT-850BG2

PT-850L

