UR-260D | DUAL-CHANNEL ANTENNA DIVERSITY WIRELESS MICROPHONE SYSTEM

UR-260D series cohesion Relacart long-term accumulation of technology essence. With advanced technology, stable performance, elaborate appearance, convenient operation, and superior professional quality to win the market. This series is suitable fo high requirement large scale professional tours.

Key Features

FBK "Feedback Killer"

- "Feedback Killer"automatic feedback extermination, providing maximum gain and increased clarity on every microphone.

Super Wide Frequency Range

- Super wide frequency range UHF554MHz~936 MHZ, Auto Frequency Selection, CPU Intelligent Antenna Diversity.

MagicEQ™

- Buil-in 9 kinds of MagicEQ™ Built-in MagicEQ™ preset and user-defined microphone capsule equalization for faithful reproduction to the vocalist or speaker's favorite "personality"sound.

Univesal Propergy

- 134MHz transmitter, specially designed for capable of full frequency range transmission.

AFS(Automatic Frequency Selection)

- Press the"AFS"(Auto Frequency Selection) button 3 sec and the receiver will auto-scan and lock on to an open, interference-free frequency.

Phase Lock Loop Frequency Control

- PLL(Phase Lock Loop frequency control) design ensures transmission reliability, "NoiseLock"squelch effectively blocks stray RF.

IR Infared

- Press [IR] button to upload automatically the receiver frequency to the transmitter.

Inteligent Management

- The receiver can be connected computer via TCP/IP or connected Android phone via WIFI, realizing remote control, remote diagnostics and upgrades.

Product Specification

UR-260D

Dual Channel Wireless Receiver

- EIA Standard Rack 1U metal rack receiver chassis, offering new style and simple LCD display;
- Bright LCD display can simultaneously display the working channel or frequency, RF & AF signal status, transmitter battery consumption as well as mute level.

Main Frame Size:	EIA Standard Rack 1U
Channels:	Dual Channel
Frequency Stability:	±0.005% (0~50°C)
Carrier Frequency Range:	521.25MHz~936.85MHz
Modulation Mode:	FM
Oscillation:	PLL synthesized
Receiving Sensitivity:	5dBμV, S/N>60dB at 25 deviation
Sampling Rate:	96kHz 24-Bit
Default Audio Equalizer:	Simulate of various cartridge sound
Max. Deviation Range:	±45KHz
S/N:	>100dB
T.H.D.:	<0.5%@1KHz
Frequency Response:	45Hz-18KHz ±3dB
Operating Range:	80M typical (in open space)
Power Supply:	DC 12~18V / 1A
Output Connector:	XLR balanced & 6.3φ phone jack unbalanced
Dimension (mm):	410(W)×206(D)×43(H)
Weight:	Approximately2.0kg

UH-222

Wireless Handheld Microphone

- Handheld wireless microphone, simple design style, durable metal material, high contrast OLED display, built-in gain adjustment function, mute switch (optional mechanical switch). Microphone modular design, and various features of the capsule module optional, suitable for various occasions such as speech, singing, etc.

Carrier Frequency Range:	470MHz~936.85MHz
Oscillation:	PLL Synthesized
Harmonic Radiation:	<45dBm
Bandwidth:	134MHz(It depends on the region)
Max. Deviation Range:	±45KHz
Microphone Element:	Dynamic/Condenser(removable)
RF Output Power:	20mW/2mW
Battery:	Aax2
Current Consumption:	110mA(Typical)
Battery Current/ Life:	Approximately 11 hours
Microphone Lengths(mm):	52(Φ)×255(L)
Weight(w/o battery):	Approximately 235g

UT-222

Wireless Bodypack Transmitter

- bodypack-style wireless microphone, simple design, lightweight and practical engineering materials, durable, multi-function OLED display, built-in input selector switch, can be used to facilitate the instrument. The standard mini XLR microphone interface is suitable for a variety of well-known headset and clip microphones on the market. It is suitable for applications such as speech and singing.

Carrier Frequency Range:	470MHz~936.85MHz
Oscillation:	PLL Synthesized
Harmonic Radiation:	<45dBm
Bandwidth:	134MHz(It depends on the region)
Max. Deviation Range:	±45KHz
Input Connector:	4-pin mini-XLR connector
RF Output Power:	20mW/2mW
Battery:	Aax2
Current Consumption:	110mA(Typical)
Battery Current/ Life:	Approximately 11 hours
Microphone Lengths(mm):	84(H)×66(W)×23(D)
Weight(w/o battery):	Approximately 155g