

RELACART Set UR-260D Dynamic Handmic

True diversity wireless receiver (DSP and PC software) with 2 hand-held mics

Art. No.: 20000346

GTIN:



The article is no longer in our assortment.

Features:

RELACART UR-260D 2-channel UHF Receiver 823-832 + 863-865 MHz

Diversity wireless receiver with DSP for microphone modeling and PC software

- 2-channel multifrequency wireless receiver with 24-bit processor for high-end audio quality
- Integrated MagicEQ enables amazing microphone modeling of hand-held microphones
- Choose from 7 presets based on popular microphone models (e835, beta58, e935, D5, SM57, N/D767a, SM58) and 3 user-definable presets
- Integrated Feedback Killer effectively eliminates feedback, providing maximum gain and increased clarity on every microphone
- DSP programming and management via Ethernet port and intuitively operated PC software
- High-quality antenna diversity reception
- 10 groups with 90 fixed frequencies within 11 MHz switching bandwidth
- Pilot frequency squelch technology delete wireless RF interference
- Automatic frequency scan (AFS) finds interference-free channels
- Easy and error-free synchronization between receiver and transmitter via infrared signal
- Multiple units can be linked with network cables
- Lock function for prevents undesired changes to settings
- 2 detachable BNC antennas allow for use with the R-14D antenna divider
- Rugged metal housing
- Digital signal processor 96kHz, 24 bit
- Multicolor LCD display
- UHF 863 - 865 MHz License-free and approved in Europe
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- Operating range up to 80m
- The device can be connected via RJ-45 (F) mounting version to the PC in connection with RELACART Magic EQ software
- Desktop console housing

Logistic

- (19") 48.3 cm rack installation possible 1 U
- Up to 9 transmitters can be operated in parallel without interference

Package contents

- 1 x receiver, 2 x antenna, 1 x external mains adapter, 1 x jack cable, 2 x mounting bracket, 6 x screw, 1 x user manual, 1 x declaration of conformity

RELACART UH-222D Microphone 823-832 + 863-865 MHz

Hand-held microphone with PLL multifrequency transmitter

- Dynamic hand-held microphone with UHF pilot tone technology (PLL)
- Ergonomic aluminum alloy housing, applicable for touring
- 10 groups with 90 fixed frequencies within 11 MHz switching bandwidth
- Easy and error-free synchronization between receiver and transmitter via infrared signal
- RF output power Hi/Low adjustable
- Gain level Hi/Mid/Low adjustable
- Capsule M-022
- Directly compatible with Shure's SM58 capsule
- Polar pattern: Super cardoid
- Operating range up to 80m
- UHF 863 - 865 MHz License-free and approved in Europe
- UHF 823 - 832 MHz License-free and approved in large parts of Europe
- OLED display
- Charge status indicator

Package contents

- 1 x microphone, 1 x user manual, 1 x declaration of conformity

Technical specifications:

Weight: 2,97 kg

RELACART UR-260D 2-channel UHF Receiver 823-832 + 863-865 MHz

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|----------------------|---|
| Type: | Receiver |
| Power supply: | 100-240 V AC, 50/60 Hz 12V DC 1000 mA |
| Power consumption: | Max. 9 W |
| Power connection: | Mains input via coaxial power connector (M) mounting version power supply cord with AC adapter (provided) |
| Number of channels: | 2 |
| Frequency range: | 45 - 18000 Hz |
| S/N ratio: | >100 dB |
| THD: | <0,5 % at 1 kHz |
| Network connection: | Protocol: Ethernet TCP/IP via 1x RJ-45 (F) mounting version |
| DSP: | Digital signal processor 96kHz, 24 bit |
| Range: | Range up to 80m |
| Frequency band: | UHF 863 - 865 MHz; UHF 823 - 832 MHz |
| Diversity: | Antenna diversity |
| Switching bandwidth: | 11 MHz |
| Frequency stability: | ± 0,0005 % |
| Parallel mode: | Max. 9 transmitter |

| | |
|----------------------|---|
| Modulation: | FM |
| Frequency selection: | 90 switchable frequencies In 10 groups with up to 10 preset frequencies each |
| Display type: | Multicolor LCD display |
| Control elements: | Power switch, groundlift selector, menu, navigation keys |
| Connections: | Antenna via 2 x BNC (F) 8 V Output: microphone via 2 x 3-pin XLR (M) mounting version Output: line via 1 x 6.3 mm plug (unbal.) |
| Material: | Metal |
| Color: | Black |
| PC connect: | RELACART Magic EQ software via RJ-45 (F) mounting version |
| Housing design: | Desktop console housing (19") 48.3 cm rack installation possible 1 U |
| Dimensions: | Width: 41 cm Depth: 26 cm Height: 4,3 cm |
| Weight: | 2,40 kg |

RELACART UH-222D Microphone 823-832 + 863-865 MHz

| | |
|----------------------|---|
| Type: | Hand-held transmitter |
| Power supply: | 3V DC |
| Capsule type: | Dynamic |
| Polar pattern: | Super cardoid |
| Battery: | 2 x Mignon (AA) (not included) |
| Frequency range: | 120 - 16000 Hz |
| Sensitivity: | -53 dB |
| Max. SPL: | 145 dB |
| Range: | Range up to 80m |
| Frequency band: | UHF 863 - 865 MHz; UHF 823 - 832 MHz |
| Switching bandwidth: | 11 MHz |
| RF power output: | 10 mW |
| Modulation: | FM |
| Frequency selection: | 90 switchable frequencies In 10 groups with up to 10 preset frequencies each |
| Display type: | OLED display |
| Display: | Charge status indicator , frequency , channel |
| Control elements: | Gain-switch (high-mid-low), transmitter power switch (high-low) |
| Switch: | On/off/mute switch |
| Material: | Aluminum |
| Dimensions: | Length: 26 cm Diameter: Ø 5,4 cm |

Weight:

0,28 kg
