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

Diversity wireless receiver with DSP for microphone modeling and PC software

Art. No.: 13055210

GTIN: 4026397537048











Description:

The UR-260D is a dual-channel true diversity UHF system with a host of innovative features. In addition to automatic frequency scanning for interference-free transmission, one also finds an intelligent feedback suppression system. With MagicEQ, various sound characteristics of world-known microphone capsules can be emulated or created yourself. The presets can be changed from a computer via software - even during live operation.

Features:

- 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
- (19") 48.3 cm rack installation possible 1 U
- Digital signal processor 96kHz, 24 bit

Logistic

EAN / GTIN: 4026397537048

Weight: 3,50 kg

Length: 0.60 m

Width: 0.43 m

Heigth: 0.09 m

Eurolite®, Futurelight®, PSSO®, Roadinger®, Alutruss®, Europalms® and Dimavery® are trademarks of Steinigke Showtechnic GmbH, Andreas-Bauer-Straße 5, DE-97297 Waldbüttelbrunn
All rights reserved. Subject to change without notice. Errors and omissions excepted.Illustration only. Actual item may differ from photo.

- 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
- Up to 9 transmitters can be operated in parallel without interference
- Multicolor LCD display
- The device can be connected via RJ-45 (F) mounting version to the PC in connection with RELACART Magic EQ software
- Desktop console housing

Technical specifications:

Type:	Receiver
Power supply:	100-240 V AC, 50/60 Hz 12V DC 1000 mA
Power consumption:	Max. 9 W
Protection class:	Protection class III
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:	Up to 80m
Frequency band:	UHF 863 - 865 MHz; UHF 823 - 832 MHz
Diversity:	Antenna diversity
Switching bandwidth:	11 MHz
Frequency stability:	± 0.005 %
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

Eurolite®, Futurelight®, PSSO®, Roadinger®, Alutruss®, Europalms® and Dimavery® are trademarks of Steinigke Showtechnic GmbH, Andreas-Bauer-Straße 5, DE-97297 Waldbüttelbrunn
All rights reserved. Subject to change without notice. Errors and omissions excepted.Illustration only. Actual item may differ from photo.

	Depth: 26 cm Height: 4.3 cm
Weight:	2.50 kg

Scope of delivery:

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

Eurolite®, Futurelight®, PSSO®, Roadinger®, Alutruss®, Europalms® and Dimavery® are trademarks of Steinigke Showtechnic GmbH, Andreas-Bauer-Straße 5, DE-97297 Waldbüttelbrunn
All rights reserved. Subject to change without notice. Errors and omissions excepted.Illustration only. Actual item may differ from photo.