

RELACART UR-222D 2-channel UHF Receiver 823-832 + 863-865 MHz

2-channel multifrequency wireless receiver with high-quality diversity reception

Art. No.: 13055189

GTIN: 4026397607635



Description:

The UR-222D is an affordable and reliable UHF system for everyday use. The device works with 90 channel presets in 10 groups. 9 channels can be operated in parallel. True diversity receiver technology, pilot tone and adjustable noise squelch guarantee reliable transmission. Setup is quick and easy using auto-scan and infrared sync.

Logistic

EAN / GTIN: 4026397607635

Weight: 3,50 kg

Length: 0.60 m

Width: 0.43 m

Height: 0.09 m

Features:

- 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
- 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
- Operating range up to 80m with line-of-sight
- 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
- Charge status indicator
- Desktop console housing

Technical specifications:

Type:	Receiver
Power supply:	100-240 V AC, 50/60 Hz 12V DC 1000 mA
Power consumption:	5 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:	>105 dB
Range:	Range up to 80m with line-of-sight
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
Display reading:	Channel , frequency , group , RF signal level; AF audio level , antenna A/B , charge status indicator
Control elements:	Navigation keys, menu, groundlift selector
Connections:	Output: line via 2 x 3-pin XLR Output: line via 2 x 6.3 mm plug (unbal.) Antenna via 2 x BNC (F) 8 V
Material:	Metal
Color:	Black
Housing design:	Desktop console housing (19") 48.3 cm rack installation possible 1 U
Dimensions:	Width: 41 cm Depth: 25.5 cm Height: 4.4 cm
Weight:	2.32 kg

Scope of delivery:

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