

## RELACART Set UR-222S Condensator Handmic

Art. No.: 20000343

GTIN:



**List price: 355.81 €**

incl. 19% VAT.

### Features:

#### RELACART UR-222S 1-channel UHF Receiver 823-832 + 863-865 MHz

Multifrequency wireless receiver with high-quality 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
- 2 detachable BNC antennas allow for use with the R-14D antenna divider
- (19") 48.3 cm rack installation possible 1 U
- 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
- Charge status indicator
- Desktop console housing

#### Package contents

- 1 x receiver, 1 x external mains adapter, 2 x antenna, 1 x jack cable, 3 x mounting bracket, 8 x screw, 1 x user manual, 1 x declaration of conformity, 1 x bag

### Logistic

#### RELACART UH-222C Microphone 823-832 + 863-865 MHz

Hand-held microphone with PLL multifrequency transmitter

- Condenser 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-C36
- Directly compatible with Shure's SM58 capsule
- Polar pattern: Cardioid
- 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: 2,30 kg

### **RELACART UR-222S 1-channel UHF Receiver 823-832 + 863-865 MHz**

Type:	Receiver
Power supply:	100-240 V AC, 50/60 Hz 12V DC 1000 mA
Power consumption:	3 W
Power connection:	Mains input via coaxial power connector (M) mounting version power supply cord with AC adapter (provided)
Number of channels:	1
Frequency range:	45 - 18000 Hz
S/N ratio:	>105 dB
THD:	<0,7 % at 1 kHz
Range:	Range up to 80m
Frequency band:	UHF 863 - 865 MHz; UHF 823 - 832 MHz
Diversity:	Antenna diversity
Switching bandwidth:	11 MHz
Frequency stability:	± 0,005 %
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
Display:	Charge status indicator , antenna A/B , RF signal level , AF audio level; frequency
Control elements:	Groundlift selector, menu, navigation keys
Connections:	Antenna via 2 x BNC (F) 8 V Output: microphone via 1 x 3-pin XLR (M) mounting version Output: microphone via 1 x 6.3 mm plug (unbal.)

Switch:	On/off switch
Material:	Metal
Color:	Black
Housing design:	Desktop console housing (19") 48.3 cm rack installation possible 1 U
Dimensions:	Width: 20 cm Depth: 26 cm Height: 4,4 cm
Weight:	1,95 kg

#### **RELACART UH-222C Microphone 823-832 + 863-865 MHz**

Type:	Hand-held transmitter
Power supply:	3V DC
Capsule type:	Condenser
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Frequency range:	100 - 18000 Hz
Sensitivity:	-52 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: 25,5 cm Diameter: Ø 5,2 cm
Weight:	0,34 kg