

## RELACART UB-200 UHF-Boundary Microphone

UHF boundary microphone with PLL multifrequency transmitter

Art. No.: 13055221

GTIN: 4026397525816



### Features:

- Electret boundary microphone with UHF pilot tone technology (PLL)
- 2 license-free frequency ranges: 823-832 MHz (Duplex Gap) and 863-865 MHz
- Parallel operation of up to 9 transmitters is possible without any interference
- Suitable for the WAM-400 automatic mixer
- Infrared interface for easy and error-free synchronization with the receiver via infrared signal
- LCD for battery status, frequency and channel
- Durable metal diecast housing
- License-free and approved in large parts of the EU (please check Duplex Gap on a country-by-country basis)
- Polar pattern: Semi-cardioid
- Operating range up to 60m
- UHF 863 - 865 MHz License-free and approved in Europe
- UHF 823 - 832 MHz License-free and approved in large parts of Europe

### Logistic

EAN / GTIN: 4026397525816

Weight: 0,63 kg

Length: 0.16 m

Width: 0.18 m

Height: 0.07 m

### Technical specifications:

|                   |                                |
|-------------------|--------------------------------|
| Type:             | Boundary microphone            |
| Power supply:     | 3V DC                          |
| Power connection: | Battery/battery pack           |
| Capsule type:     | Electret                       |
| Polar pattern:    | Semi-cardioid                  |
| Battery:          | 2 x Mignon (AA) (not included) |

|                      |                                                  |
|----------------------|--------------------------------------------------|
| Frequency range:     | 50 - 17000 Hz                                    |
| Range:               | Range up to 60m                                  |
| Frequency band:      | UHF 863 - 865 MHz; UHF 823 - 832 MHz             |
| Switching bandwidth: | 11 MHz                                           |
| Frequency stability: | ± 0.0005 %                                       |
| RF power output:     | 10 mW                                            |
| Modulation:          | FM                                               |
| Frequency selection: | Switchable frequencies                           |
| Switch:              | On/off switch                                    |
| Material:            | Metal                                            |
| Dimensions:          | Width: 11 cm<br>Depth: 11.9 cm<br>Height: 4.1 cm |
| Weight:              | 0.51 kg                                          |

**Scope of delivery:**

- 1 x transmitter
- 1 x declaration of conformity
- 1 x battery