

## OMNITRONIC UHF-502 Bodypack incl. 863-865MHz, Lavalier (CH A red)

Bodypack transmitter with lavalier microphone

Art. No.: 13053531

GTIN: 4026397603996



**The article is no longer in our assortment.**

### Features:

- Pocket transmitter for UHF-502 microphone system with the same carrier frequency
- Incl. lavalier microphone
- Headset microphone optional
- Pilot tone technology (PLL) for interference-free operation
- Infrared interface for easy and error-free synchronization with the receiver via infrared signal
- LCD for battery capacity and transmission channel
- Sensitivity adjustable
- Transmitting power 5 mW/10 mW, switchable
- LED battery indicator
- Belt clip
- Operation via 2 x 1.5 V batteries (type AA), not included
- License-free and approved in the EU
- Polar pattern: Cardioid
- UHF 863 - 865 MHz License-free and approved in Europe

### Logistic

EAN / GTIN: 4026397603996

Weight: 0,19 kg

Length: 0.21 m

Width: 0.09 m

Height: 0.07 m

### Technical specifications:

|                  |                                |
|------------------|--------------------------------|
| Type:            | Bodypack with microphone       |
| Capsule type:    | Condenser                      |
| Polar pattern:   | Cardioid                       |
| Battery:         | 2 x Mignon (AA) (not included) |
| Frequency range: | 50 - 15000 Hz                  |

|                        |                                                   |
|------------------------|---------------------------------------------------|
| Frequency band:        | UHF 863 - 865 MHz                                 |
| Frequency selection:   | Switchable frequencies                            |
| Switch:                | On/off switch                                     |
| Dimensions:            | Width: 6,6 cm<br>Depth: 2,2 cm<br>Height: 10,8 cm |
| Weight:                | 0,12 kg                                           |
| Color code:            | CH A = red, CH B = blue                           |
| Receiving frequencies: | 100                                               |
| Coverage:              | 50 m (with line-of-sight)                         |
| RF power output:       | 5 mW (LO), 10 mW (HI)                             |
| Modulation method:     | FM                                                |
| Frequency stability:   | 10 ppm                                            |
| S/N ratio:             | >90 dB                                            |
| T.H.D.:                | <1 %                                              |
| Audio input:           | mini XLR (supplies 5 V)                           |
| Power consumption:     | approx. 100 mA                                    |
| Lavalier microphone:   |                                                   |
| Type:                  | Electret                                          |
| Directivity pattern:   | Cardioid                                          |
| Sensitivity:           | -47 dB                                            |
| Impedance:             | 680 ohms                                          |
| S/N ratio:             | >63 dB                                            |
| Power supply:          | 2-10 V DC                                         |
| Connection:            | cable with 3-pin mini XLR plug                    |
| Cable length:          | approx. 1 m                                       |
| Capsule:               | 9.7 x 5.2 mm                                      |