

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

Art. No.: 13053532

Bodypack transmitter with lavalier microphone

GTIN: 4026397604184



## 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: 4026397604184

Weight: 0,20 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 Depth: 2.2 cm Height: 10.8 cm
Weight:	0.120 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:	100 mA (LO), 130 mW (HI)
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

### Scope of delivery:

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