

## OMNITRONIC UHF-502 Bodypack 823-832MHz, incl. lavalier (CH A green)

Art. No.: 13053521

Bodypack transmitter with lavalier microphone

GTIN: 4026397550559



**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
- Operation in the Duplex Gap 823-832 MHz
- 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 large parts of the EU (please check on a country-by-country basis)
- Polar pattern: Cardioid
- UHF 823 - 832 MHz License-free and approved in large parts of Europe

### Logistic

EAN / GTIN: 4026397550559

Weight: 0,22 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 1.5 V AA Mignon R06 zinc carbon included

Frequency range:	50 - 15000 Hz
Frequency band:	UHF 823 - 832 MHz
Frequency selection:	Switchable frequencies
Switch:	On/off switch
Dimensions:	Width: 6,6 cm Depth: 2,2 cm Height: 10,8 cm
Weight:	140 g
Carrier frequency:	UHF 823-832 MHz
Color code:	CH A = green, CH B = orange
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