

# OMNITRONIC Set VHF-250 Wireless Mic Set + Transmitter + Armbelt 214MHz. No.: 20000927

GTIN: 4026397707885



The article is no longer in our assortment.

## Features:

### OMNITRONIC VHF-250 Wireless Mic Set 214

Complete VHF diversity wireless microphone system

- Set includes receiver unit and one wireless microphone
- Switching diversity system with two folding antennas
- Operation with fixed VHF frequency
- LED indicator for power, signal input and AF peak
- Output level control
- Squelch control to eliminate noise bursts
- XLR and 6.3 mm jack output
- Microphone with gain control
- License-free and approved in the EU (please check on a country-by-country basis)

#### Receiver

- License free in germany

#### Microphone

- Polar pattern: Cardioid
- Operating range up to 50m with line-of-sight

#### Package contents

- 1 x microphone, 1 x receiver

## Logistic

EAN / GTIN: 4026397707885

Weight: 2,00 kg

Length: 0.46 m

Width: 0.37 m

Height: 0.27 m

### OMNITRONIC TM-250 Transmitter VHF214.000

VHF bodypack transmitter set for TM-250

- Operation with fixed VHF frequency
- LED indicator for battery capacity
- 3.5 mm jack (1/8") screw connection to headset or lavalier mic

- Polar pattern: Cardioid
- Powered by a battery/battery pack
- License free in germany

## Technical specifications:

Weight:	1,64 kg
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### OMNITRONIC VHF-250 Wireless Mic Set 214

Type:	Wireless set
Connections:	Output: Microphone via 1 x 6.3 mm plug (unbal.)
Weight:	1,00 kg
Receiver	
Power supply:	100-240 V AC, 50/60 Hz 17 V DC 300 mA
Power consumption:	5,00 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:	50 - 20000 Hz
S/N ratio:	>90 dB
Frequency band:	VHF
Carrier frequency:	214 MHz
Diversity:	Antenna diversity
Frequency stability:	± 0,005 %
Modulation:	FM
Frequency selection:	Fixed frequencies
Connections:	Output: Microphone via 1 x 3-pin XLR
Material:	Plastic
Microphone	
Capsule type:	Dynamic
Polar pattern:	Cardioid
Battery:	1 x 9.0 V E block 6F22 zinc carbon included
Range:	Range up to 50m with line-of-sight
RF power output:	8,5 mW
Switch:	On/off switch; Mute control
Dimensions:	Length: 26 cm Diameter: Ø 5 cm

### OMNITRONIC TM-250 Transmitter VHF214.000

Type:	Bodypack with microphone
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Power connection:	Battery/battery pack
Capsule type:	Condenser
Polar pattern:	Cardioid
Battery:	1 x 9.0 V E block 6F22 zinc carbon included
THD:	<0,5 % at 1 kHz
Frequency band:	VHF
Carrier frequency:	214 MHz
Frequency stability:	± 0,03 %
RF power output:	8,5 mW
Modulation:	FM; F3F
Frequency selection:	Fixed frequencies
Switch:	On/off switch
Material:	Plastic
Dimensions:	Width: 6,5 cm Depth: 3,2 cm Height: 10,7 cm
Weight:	170 g

#### **OMNITRONIC Armbelt for Pocket Receivers/Transmitters**

Type:	Bags/Belts
Color:	Black
Weight:	60 g