

## OMNITRONIC VHF-450 Wireless Mic System

Complete 2-channel wireless microphone system

Art. No.: 13073009

GTIN: 4026397294484



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

### Features:

- Set includes receiver unit and 2 hand-held microphones with integrated transmitter
  - Receiver:
    - Non-diversity system with removable metal telescope antennas (BNC connection)
    - 2 channels with separate level control
    - Blue backlit LCD for channel, frequency, carrier and audio signal
    - 6.3 mm jack and XLR output per channel
    - 6.3 mm jack output for mixed signal
    - Jack cable included
    - 8.5 mW transmitting power
    - Indicator for power and low battery
    - Gain control
  - License-free and approved in the EU (please check on a country-by-country basis)
- receiver**
- License free in germany
  - (19") 48.3 cm rack installation 1 U
- microphone**
- Polar pattern: Cardioid
  - Operating range up to 100m
- Package contents**
- 1 x receiver, 2 x antenna, 1 x external mains adapter, 2 x microphone, 1 x jack cable, 2 x mounting bracket, 1 x user manual, 1 x declaration of conformity

### Logistic

EAN / GTIN: 4026397294484  
Weight: 3,60 kg  
Length: 0.51 m  
Width: 0.29 m  
Height: 0.14 m

## Technical specifications:

Type:	Wireless set
Weight:	3,05 kg
Receiver	
Power supply:	230 V AC, 50 Hz 15V DC 350 mA
Power consumption:	5,00 W
Power connection:	Mains input via coaxial power connector (M) mounting version power supply cord with AC adapter
Number of channels:	2
S/N ratio:	>90 dB
Frequency band:	VHF
RF power output:	8,5 mW
Modulation:	F3F; FM
Connections:	Output: microphone via 2 x 6.3 mm plug (unbal.) Output: line via 1 x 6.3 mm plug (unbal.) Output: microphone via 2 x 3-pin XLR
Material:	Metal
Housing design:	(19") 48.3 cm rack installation 1 U
Microphone	
Power supply:	9V DC
Power connection:	Battery/battery pack
Capsule type:	Dynamic
Polar pattern:	Cardioid
Battery:	1 x 9.0 V E block 6F22 zinc carbon included
Frequency range:	45 - 15000 Hz
Range:	Range up to 100m
Carrier frequency:	211,700 GHz; 174,100 MHz
Frequency stability:	± 0,003 %
Frequency selection:	Fixed frequencies
Switch:	On/off switch; mute control
Dimensions:	Length: 24,5 cm Diameter: Ø 5 cm
Weight:	0,250 kg