

## OMNITRONIC UHF-101 Wireless Mic System 864.8MHz

Wireless microphone system with UHF PLL technology

Art. No.: 13063261

GTIN: 4026397603668

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

### Features:

- Receiver unit and hand-held microphone with UHF PLL technology
  - Available in the license-free frequency ranges 823-832 MHz and 863-865 MHz
  - Parallel operation of up to 8 transmission channels is possible without any interference
  - Volume control
  - XLR and 6.3 mm output
  - Jack cable included
  - LEDs for power, carrier and audio signal
  - Microphone with color indication
  - Matching pocket transmitter can be ordered separately
  - 483 mm rack installation possible with optional mounting brackets
  - License-free and approved in large parts of the EU (please check Duplex Gap on a country-by-country basis)
  - Operating range up to 60m with line-of-sight
- receiver**
- Desktop console housing
  - (19") 48.3 cm rack installation (optional) 1 U
- microphone**
- Polar pattern: Cardioid
- Package contents**
- 1 x microphone, 1 x receiver, 1 x external mains adapter, 1 x antenna, 1 x jack cable, 1 x user manual, 1 x declaration of conformity

### Logistic

EAN / GTIN: 4026397603668  
Weight: 1,40 kg  
Length: 0.34 m  
Width: 0.34 m  
Height: 0.07 m

## Technical specifications:

Type:	Wireless set
Number of channels:	1
Frequency range:	40 - 18000 Hz
S/N ratio:	>105 dB
Range:	Range up to 60m with line-of-sight
Carrier frequency:	864,800 MHz
Frequency selection:	Fixed frequencies
Switch:	On/off switch
Weight:	1,10 kg
Microphone	
Power supply:	3V DC
Power connection:	Battery/battery pack
Capsule type:	Dynamic
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Material:	Plastic
Dimensions:	Length: 26 cm Diameter: Ø 5,4 cm
Weight:	0,23 kg
Receiver	
Power supply:	100-240 V AC, 50/60 Hz 12V DC 350 mA
Power consumption:	5 W
Power connection:	Mains input via coaxial power connector (M) mounting version power supply cord with AC adapter (provided)
Material:	Metal
Housing design:	Desktop console housing (19") 48.3 cm rack installation (optional) 1 U
System:	Non-diversity
RF power output:	5 mW
Modulation method:	F3F
Selectivity:	>85 dB
T.H.D.:	<0.5 % at 1 kHz
Audio outputs:	400 mV, 2.2 kohms (XLR, bal.)
	200 mV, 2.2 kohms (6.3 mm jack, unbal.)