

## OMNITRONIC UHF-101 Wireless Mic System 863.1MHz

1-channel UHF PLL microphone system

Art. No.: 13063260

GTIN: 4026397603651



**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 80m with line-of-sight

#### Receiver

- Desktop console housing
- (19") 48.3 cm rack installation (optional) 1 U

#### Microphone

- Polar pattern: Cardioid
- Operating range up to 60m with line-of-sight

#### 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: 4026397603651

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 80m with line-of-sight
Carrier frequency:	863,100 MHz
Frequency selection:	Fixed frequencies
Switch:	On/off switch
Weight:	1,10 kg
Receiver	
Power supply:	100-240 V AC, 50/60 Hz 12 V 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
Microphone	
Power supply:	3 V DC
Power connection:	Battery/battery pack
Capsule type:	Dynamic
Polar pattern:	Cardioid
Battery:	2 x Mignon (AA) (not included)
Range:	Range up to 60m with line-of-sight
Material:	Plastic
Dimensions:	Length: 26 cm Diameter: Ø 5,4 cm
Weight:	230 g
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.)