

## OMNITRONIC UHF-101 Wireless Mic System 863.8MHz

Wireless microphone system with UHF PLL technology

Art. No.: 13063263

GTIN: 4026397603682



**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: 4026397603682

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:   | 863,800 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<br>Diameter: Ø 5,4 cm   |
| Weight:              | 0,23 kg   |
| Receiver             |   |
| Power supply:        | 100-240 V AC, 50/60 Hz<br>12V DC 350 mA   |
| Power consumption:   | 5 W   |
| Power connection:    | Mains input via coaxial power connector (M)<br>mounting version power supply cord with AC<br>adapter (provided) |
| Material:            | Metal   |
| Housing design:      | Desktop console housing<br>(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.)   |