

# **OMNITRONIC UHF-204 Wireless Mic System 863-865MHz**

Complete 4-channel UHF PLL microphone system

Art. No.: 13063216 GTIN: 4026397478426







# The article is no longer in our assortment.

#### Features:

- 4-channel receiver unit and 4 hand-held microphones with UHF PLL technology
- Operation in the low-interference UHF band (863-865 MHz) with 4 fixed frequencies
- 4 separate channels with volume controls and LEDs for power supply, carrier signal and audio signal
- Balanced XLR output per channel
- 6.3 mm jack for mixed signal output
- Jack cable included
- Microphones with mute switch and color caps for distinction on stage
- Matching pocket transmitters can be ordered separately
- Removable antennas (TNC connection)
- Receiver unit in a rugged metal housing
- Incl. mounting brackets for 483 mm rack installation
- License-free and approved in the EU
- Polar pattern: Cardioid
- UHF 863 865 MHz License-free and approved in Europe
- Desktop console housing
- (19") 48.3 cm rack installation possible

#### Package contents

- 1 x microphone

### **Technical specifications:**

Type:	Wireless set
Power consumption:	10,00 W

### Logistic

EAN / GTIN: 4026397478426

Weight: 4,65 kg Length: 0.53 m Width: 0.29 m Heigth: 0.12 m

Capsule type:	Dynamic
Polar pattern:	Cardioid
Frequency range:	40 - 18000 Hz
Frequency band:	UHF 863 - 865 MHz
Frequency selection:	Fixed frequencies
Switch:	Mute control; on/off switch
Housing design:	Desktop console housing (19") 48.3 cm rack installation possible
Dimensions:	Width: 42 cm Depth: 5 cm Height: 22 cm
Microphone	
Battery:	8 x Mignon (AA) (not included)
System:	Diversity, 4 channels
Carrier frequency:	863.010 MHz, 863.420 MHz,
	864.300 MHz, 864.990 MHz
Coverage:	50 m (with line-of-sight)
RF power output:	10 mW
Modulation method:	F3F
S/N ratio:	>105 dB
Selectivity:	>80 dB
T.H.D.:	<0.5 % at 1 kHz
Audio outputs:	
Mic:	4 x XLR, bal.
Level/impedance:	400 mV, 2.2 kohms
Mic:	6.3 mm jack, unbal.
Level/impedance:	200 mV, 2.2 kohms
Power supply	
Receiver:	100-240 V AC, 50/60 Hz via supplied power unit
Dimensions, weight	
Receiver:	420 x 220 x 50 mm (L x W x H), 3 kg
Microphones:	50 x 265 mm (D x L), 280 g