

## OMNITRONIC IEM-1000 In-Ear Monitoring Set

Multifrequency in-ear monitoring set, 823-832 MHz

Art. No.: 14013240

GTIN: 4026397517415



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

### Features:

- Set includes a stationary stereo UHF transmitter, a stereo UHF pocket receiver and mini earphones
- Operation in the Duplex Gap 823-832 MHz
- License-free in Germany and 13 other countries
- 10 groups with 60 fixed frequencies
- Multifrequency transmitter with UHF pilot tone technology (PLL)
- Transmits signals to any number of receivers with the same carrier frequency
- Parallel operation of 6 sets is possible without any interference
- Further pocket receivers STR-1000 can be ordered separately
- License-free in the EU
- Stationary transmitter:
  - Rubber antenna with BNC connection
  - LCD for mono/stereo mode, stereo signal input and transmission frequency
  - 2 adjustable inputs via balanced combo mounting jacks XLR/6.3 mm
  - Adjustable headphones output
  - Stereo or mono mode
  - Operation via supplied power unit
  - 483 mm rack installation possible with supplied mounting brackets
- STR-1000 pocket receiver:
  - Adjustable earphones output
  - LCD for battery capacity, receiving frequency, and RF signal
  - Lock function for prevents undesired changes to settings
  - Belt clip
- **transmitter**
  - UHF 823 - 832 MHz License-free and approved in large parts of Europe
  - Desktop console housing

### Logistic

EAN / GTIN: 4026397517415  
Weight: 2,03 kg  
Length: 0.46 m  
Width: 0.33 m  
Height: 0.07 m

- (19") 48.3 cm rack installation (optional)

#### Receiver

- Operating range up to 100m with line-of-sight
- UHF 823 - 832 MHz License-free and approved in large parts of Europe

#### Package contents

- 1 x transmitter, 1 x antenna, 1 x external mains adapter, 1 x receiver, 1 x headphones, 1 x mounting bracket, 1 x user manual

### Technical specifications:

Type:	In-ear Monitor
Weight:	1,56 kg
Transmitter	
Power supply:	100-240 V AC, 50/60 Hz 14 V DC
Power consumption:	5,00 W
Power connection:	Mains input via Coaxial power connector (M) mounting version power supply cord with AC adapter (provided)
Number of channels:	1
Frequency range:	40 - 16,000 Hz
S/N ratio:	>105 dB
THD:	<0,4 % at 1 kHz
Frequency band:	UHF 823 - 832 MHz
Frequency stability:	± 0,005 %
RF power output:	10 mW
Modulation:	F3F
Frequency selection:	Switchable frequencies In 10 groups with up to 6 preset frequencies each
Connections:	Input: line via 2 x 3-pin XLR/6.35mm jack (F) combination socket (mounting version)  Antenna via 1 x BNC (F)
Housing design:	Desktop console housing (19") 48.3 cm rack installation (optional)
Weight:	1,1 kg
Receiver	
Power connection:	Battery/battery pack (not included)
Battery:	2 x Mignon (AA) (not included)
Range:	Range up to 100m with line-of-sight
Frequency band:	UHF 823 - 832 MHz
Connections:	Output: headphones via 1 x 3.5 mm jack (stereo) mounting version
Switch:	On/off switch
Dimensions:	Length: 10 cm Width: 6,5 cm Depth: 2,5 cm
Weight:	100 g