

## OMNITRONIC UHF-1500 Wireless mic system

Multifrequency wireless system

Art. No.: 13053525

GTIN: 4026397233438



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

### Description:

Talking like that is fun!

Welcome to the upper floor. Equipped with the latest transmission technology and a solid material, this microphone set really represents high-class. You are not only able to use 500 frequencies of the single-channel-system, which consists of a hand microphone and a receiver, it is as well possible to deploy up to 50 sets at the same time. To simplify the organisation of the stage performance, different colored tags are included in the set. Sounds good!

### Logistic

EAN / GTIN: 4026397233438

Weight: 3,28 kg

Length: 0.38 m

Width: 0.34 m

Height: 0.11 m

### Features:

- Set includes a stationary receiver and a microphone in a practical transport suitcase
- The pocket transmitters TM-1500, TM-2000 or the headset microphone HS-500 have to be ordered separately
- Stationary true diversity receiver with 500 selectable frequencies
- Up to 8 sets can be used simultaneously
- Operation in the low-interference UHF band (792,500-814000 MHz)
- Display for power supply, signal input, frequency and battery power
- Output level control
- Power supply via external transformer
- Latest transmission technology in a rugged metal housing
- 2 x 1.5 V mignon batteries (type AA) for microphone
- Operation range 200 meters
- Delivery includes 6 color caps for the individual mics on stage
- Delivery includes 1 meter jack-jack cable for connecting the receiver to the audio mixer
- License-free and approved in Germany

#### Package contents

- 1 x microphone

## Technical specifications:

Power consumption:	6,00 W
Diversity:	True diversity
Dimensions:	Width: 21 cm Depth: 17,5 cm Height: 4,5 cm
Battery:	2 x 1.5 V AA Mignon LR06 alkaline manganese included
UHF-1500 set:	
Carrier frequency:	UHF 792.500-814.000 MHz
Channel 61:	792.500-797.900 MHz
Channel 62:	798.100-805.900 MHz
Channel 63:	806.100-813.900 MHz
Modulation:	FM
Switchable frequencies	500
Frequency stability:	±0.005 %
Band width	24 MHz
T.H.D.:	<0.5% at 1 kHz
S/N ratio:	105 dB
Input sensitivity:	-105 dBm (12 dB S/N AD)
Coverage:	200 m (with line-of-sight)
Maximum deviation:	±48.000 Hz
RF power output:	10 mW
	DR-1500
System:	Switching diversity, one channel
AF output impedance:	2.2 kohms
Audio output level:	-12 dB
Audio output:	Mono 6.3 mm jack or balanced XLR
Power supply:	230 V AC, 50 Hz, via supplied power unit
Weight:	1 kg
TM-1500	
Coverage:	200 m (with line-of-sight)
Current consumption:	<100 mA @ 3V
Audio input:	Mini XLR
Dimensions (L x W x H):	110 x 75 x 35 mm
Antenna (L):	105 mm
Weight:	170 g
HM-1500	
Type:	Hand-held condenser microphone
Directivity pattern:	Cardioid directivity pattern (uni-directional)
Antenna:	Built-in
S/N ratio:	60 dB
Power supply:	2 x 1.5 V mignon batteries (type AA)

Current consumption:	<100 mA @ 3 V
Battery life:	approx. 8 hours
Dimensions:	55 x 250 mm
Weight:	400 g