

OMNITRONIC UHF-1500 Wireless mic system

Multifrequency wireless system

Art. No.: 13053525

GTIN: 4026397233438



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 (792,500-814,000 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

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

Scope of delivery:

1 x microphone