

OMNITRONIC DR-1000 MK2 Wireless Receiver

Multifrequency wireless receiver, True Diversity

Art. No.: 13061092

GTIN: 4026397415339



List price: 303.45 €

incl. 19% VAT.

Description:

A variety of options with multi-frequency wireless systems
With the new 1000 series, OMNITRONIC offers future proof microphones in the frequency range UHF 740-764 MHz. Due to the high number of switchable frequencies (192), up to 16 intermodulation free wireless systems can be operated at once. This enables a variety of combinations between several receivers, hand-held microphones, bodypacks with singer headset or moderator headset or lavalier microphone.

Logistic

EAN / GTIN: 4026397415339

Weight: 1,65 kg

Length: 0.29 m

Width: 0.23 m

Height: 0.10 m

Features:

- Multifrequency wireless receiver with UHF pilot tone technology (PLL)
- High-quality true diversity reception
- Two removable antennas (BNC connection)
- Operation in the low-interference UHF band (740-764 MHz)
- 192 carrier frequencies switchable in 125 kHz steps (40 frequencies per MHz)
- System expandable to up to 16 receivers with 16 microphones
- LCD for battery status of the transmitter, antenna A/B, RF reception level, AF audio level and frequency
- Automatic frequency scan
- Output level control
- Lock function avoids undesired changes by users, also accidental shutdown
- Mute mode when signal is absent or too weak
- 6.3 mm and XLR output
- Operation via supplied power unit
- Rugged metal housing
- Optional mounting frame for rack installation available
- Optional antenna boosters and antenna distributor for easy setup of several receivers

- Optional hand-held microphone, pocket transmitter, lavalier microphone and headset available
- License required in Germany
- Use a operating range up to 100m with line of sight
- Desktop console housing; (19") 48.3 cm rack installation (provided)

Technical specifications:

Type:	Receiver
Power supply:	100-240 V AC, 50/60 Hz
Power consumption:	6,00 W
Power connection:	Mains input Coaxial power connector (M) Power supply cord with AC adapter (provided)
Number of channels:	1
Frequency range:	40 - 18000 Hz
S/N ratio:	>105 dB
THD:	<0,6 % at 1 kHz
Connections:	Output: 1 x Microphone via 3-pin XLR Output: 1 x Microphone via 6.3 mm jack socket (stereo) mounting version
Frequency band:	UHF 740 - 764 MHz
Frequency selection:	192 Switchable frequencys
Modulation:	FM
Frequency stability:	± 0,0005 %
Range:	100 m with line of sight
Switching bandwidth:	24 MHz
Switch:	On/off switch
Diversity:	True diversity
Housing design:	Desktop console housing (19") 48.3 cm rack installation (provided)
Dimensions:	Width: 21,3 cm Depth: 15 cm Height: 4 cm
Weight:	1,33 kg