

## OMNITRONIC DR-1000 Wireless receiver

Récepteur sans fil multifréquence, True Diversity

Réf. : 13061090

GTIN: 4026397142785



## L'article n'est plus disponible.

### 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.

### Logistique

EAN / GTIN: 4026397142785

Poids: 1,90 kg

Longueur: 0.30 m

Largeur: 0.23 m

Hauteur: 0.10 m

### Caractéristiques:

- True diversity system with two removable antennas (BNC connection)
- Operation in the low-interference UHF band (790.000-814.000 MHz)
- 193 carrier frequencies switchable in 125 kHz steps
- Operation range 100 meters
- System expandable to up to 16 receivers with 16 microphones
- LCD for battery status of the transmitter, antenna A/B, RF transmitting level, AF audio level and frequency
- Automatic frequency scan
- Output level control
- Lock function avoids undesired changes by users
- 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 hand-held microphone, belt transmitter, lavalier microphone and headset available
- License-free in Germany

## Données techniques:

|                                   |   |
|-----------------------------------|---|
| Puissance totale de raccordement: | 6,00 W  |
| Bande de fréquences:              | UHF   |
| Diversity:                        | True Diversity  |
| Dimension:                        | Largeur : 21 cm<br>Profondeur : 15 cm<br>Hauteur : 4 cm |
| System:                           | Switching diversity, one channel                        |
| Carrier frequency:                | UHF 790.000-814.000 MHz                                 |
| Channel 61:                       | 790.100-797.900 MHz                                     |
| Channel 62:                       | 798.100-805.900 MHz                                     |
| Channel 63:                       | 806.100-813.900 MHz                                     |
| Frequency stability:              | ±0,005 %  |
| T.H.D.:                           | <1 % at 1 kHz   |
| Tone signal:                      | 32.768 kHz  |
| S/N ratio:                        | 100 dB  |
| Input sensitivity:                | 8 dB  |
| Selectivity:                      | >60 dB  |
| Dynamic range:                    | >96 dB  |
| Modulation method:                | FM  |
| Coverage:                         | 100 m (with line-of-sight)                              |
| AF response:                      | 50-18000 Hz (±3 dB)                                     |
| Audio output:                     | Mono 6.3 mm jack socket or balanced XLR                 |
| Power supply:                     | 12-18 V DC, 600 mA                                      |
| Dimensions:                       | 210 x 150 x 40 mm                                       |
| Weight:                           | 0.55 kg   |