

SENNHEISER EW D1-ME3-H-EU HEADMIC SET

499,00 € tax included

Reference: SED1ME3H



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evolution wireless D1 Headmic-Set with ME 3-II headmic for live stage use.

evolution wireless D1 is a digital sound transmission system that makes no compromises when it comes down to reliability, sound quality or user-friendliness. ew D1 is the number one for every gig and live event when you need to simply rely on pure brilliance. It can run up to 15 output lines in parallel and independently adjust the sensitivity of every transmission.

Features:

- Lightweight and robust: headset microphone for excellent speech intelligibility
- Up to 15 compatible channels (under optimal conditions) in license-free 2.4 GHz band
- Automatic frequency management
- Prevents interference: Intelligent channel back-up allows co-existence with Wi-Fi & Bluetooth
- Audio effects: equalizer, de-esser, automatic gain control
- iOS & Android app for remote control and monitoring of the system
- Sturdy metal housing

What's in the box?

- EM-D1 rackmount receiver
- SK-D1 bodypack transmitter
- ME 3-II headset microphone
- NT-12 power supply
- Transport Case
- User Manual

Technical Data:

SK D1:

- Microphone Frequency response: 50 to 20,000 Hz, Max. input level: 2.2 V RMS
- Weight approx. 85 g (w/o batteries)
- RF output power adaptive up to 100mW, 10mW fix (country-specific)
- Battery Specification 2 x AA size battery (1,5V), Operating time: typ. 6 h
- Input impedance 1 MO

- Connection 3.5 mm jack socket, lockable
- Line Frequency response: 20 to 20,000 Hz, Max. input level: 3.3 V RMS
- Input sensitivity automatic sensitivity adjustment
- Accupack BA 30 (Li-Ion, 3.7V), Operating time: typ. 11 h

ME 3 II:

- Microphone pre-polarized condenser
- Max. sound pressure level 150 dB SPL
- Pick-up pattern cardioid
- Sensitivity 1.6 mV/Pa

System:

- THD, total harmonic distortion typ. - Storage temperature Storage: – 20 °C to +70 °C (The temperature range is influenced by the battery characteristics)
- Operating temperature Operation: – 10 °C to +55 °C
- Signal-to-noise ratio = 105 dB (A)
- RF frequency range 2,400 to 2,483.5 MHz
- Modulation GFSK with back channel
- Dynamic range > 135 dB (A)
- Audio sampling 24 bit/48 kHz
- Transmission method TDMA, time diversity, frequency diversity, fast switching antenna diversity
- Latency 3.9 ms
- Audio codec APT-X Live
- AF frequency response 20 to 20.000 Hz

EM D1:

- Weight approx. 824 g
- Audio output Mic/line level switch –24 dB/0 dB, XLR, balanced max +18 dBu, Jack, unbalanced/balanced max +12 dBu/max +18 dBu
- RF output power Back channel 10mW/100mW (country-specific)
- Power supply 12 V DC hollow jack
- Antenna connector 2 x Rev-SMA
- Current consumption 350 mA
- Low-cut filter –3 dB at 120 Hz
- RF sensitivity - Connection XLR/¼" (6.3 mm) jack
- Equalizer 7-band graphic equalizer
- Automatic gain control (AGC) compression/expansion with automatic make-up gain function
- Display OLED
- Network socket RJ45
- Network protocol Media Control Protocol, UDP IPv4 (DHCP, Manual)/IPv6