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IEM-PRO

L007395

Professional stereo wireless monitoring system with built-in DSP, latest UHF transmission technology to ensure high fidelity clear sound, UHF 660-690 MHz, True diversity system to avoid drop-out in long-distance transmission, range up to 100m, adjust left/right balanced level on the bodypack receiver, Aluminum alloy bodypack has a 1000mAh built-in lithium battery, battery life is 6 hours.

TECHNICAL DETAILS

Product description

Stereo wireless in-ear monitoring system, with a built-in DSP unit. Offers high-fidelity sound, with accurate treble, alto, and bass range performance.

Transmitter

Frequency range: 600/690 MHz.

Oscillator mode: PPL phase-locked frequency synthesis.

Modulation method: FM, MPX stereo integrated mode.

T.H.D: <0,9% @ 1 KHz.

Frequency response: 50Hz - 15 kHz (+/- 3 dB).

Audio output: 6,35 mm balanced socket x2 (Loop out).

Audio input: XLR & 6.35 mm composite socket.

Audio input level: +16 dBV (max).

Front panel headphone output power: 70mW @ 32 Ω, THD+N = 1%.

Power supply: DC 12V/500mA.

Display panel: LCD.

Dimensions: 210 x 45 x 180 mm (L x H x W).

Receiver

Frequency range: 600/690 MHz.

Oscillation mode: PLL phase-locked frequency synthesis.
Demodulation method: FM, MPX stereo integrated mode.
THD: <0,9% @ 1KHz.
Frequency response: 50Hz / 15 kHz (+/- 3 dB).
Stereo separation: ≥60dB @ 1 KHz.
Output socket: 3,5 mm stereo headphone socket.
Headphone output power: 125 mW @ 32Ω THD+N = 1%
Power supply: built-in rechargeable 3.7V lithium battery.
Battery life: ≥5,5 Hours.
Operating range: ≥ 100 meters in an open arena.
OLED display.
Dimensions: 64 x 102 x 24 mm (W x L x H).

PHOTOS



PRODUCT VIDEO



