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IEM-100

L005790

Wireless in ear monitor system, freq. range UHF 863-865MHZ, IR sync downloading the frequency from receiver, LCD display shows the RF level, AF level, channel and frequency, 200m line-of-sight operating range.

TECHNICAL DETAILS

Features

UHF 863-865MHz frequency range

Mono Outputs, four levels RF output selectable

True diversity for maximum range and dropout protection

PLL Synthesized circuit

Pre-set 100(10*10) selectable frequencies

IR sync downloading the frequency from receiver

LCD display shows the RF level, AF level, channel and frequency.

EIA standard 1/2U rack-mountable metal chassis

Up to 200m line-of-sight operating range

Designed for professional stage performance applications.

Technical Specifications

Receiver(Belt-pack)

Frequency Range: 863-865 MHz.

Transmission Method: FM, Mono.

Frequency Response: 60Hz-17KHz.

Total Harmonic Distortion: <0.7% at 1KHz.

Signal/Noise Ratio: ≥ 105 dB.

Earphone output: 3.5mmö/ 16ohms 105mW.

Receiving Sensitivity: 10dBuV(80dB S/N).

Battery Voltage: 3V (2x1.5V AA Battery).

Power Consumption: 8 hours, battery-dependent.

Transmitter

Frequency Range: 863-865 MHz.

Transmission Method: FM, Mono.

Transmitter Power: 5/10/30/100mW.

Frequency Response: 50Hz-17KHz.

Total Harmonic Distortion: <0.5% at 1KHz.

Deviation: 45KHz.

Input impedance: 32ohms.

Power Supply: DC12V-18V / 500mA .

PHOTOS



ACCESSORIES



KZ AS16

Professional 16-units pure balanced armature acous



IWM-R2

Rack mount accessory for 2 receivers IWM.



IWM-R1

Rack mount accessory for 1 receiver IWM.



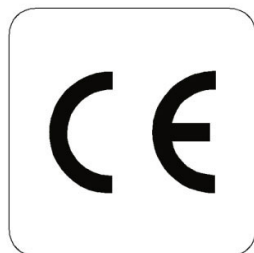
IWM-Case

Aluminum case for IWM wireless system



KZ ASX

Professional 20-units pure balanced armature acous



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