

IWM-303

Infrared Wireless 2-in-1 Neck-worn Microphone

- Intelligently designed neck-worn microphone with built-in transmitter.
- Slimmer body.
- Multiple emitter array of high efficiency infrared emission LEDs for optimum IR transmission.
- Two-colors Power ON and low battery LED indicator, which changes color to indicate low batteries.
- HIGH / LOW power output selection switch.
- Able to use with alkaline and rechargeable batteries.

Specifications

Model	IWM-303
Type	2-in-1 Neck-Worn Mircophone
Transmitter	Built In
Transmission Carrier	Infrared Ray
Carrier Frequency	Ch 2: 2.54 MHz
Pilotone Frequency	Ch 2: 36.000 MHz
Infrared Wavelength	850 nm
Modulation	FM
Pre-emphasis	50 μ s
Peak Deviation	+/- 15 KHz
Compander Circuit	Yes
No. of IR Emitting Diode	12 pieces
Transmission Angle	360
IR Power Output Selection	High and Low
Volume Control	Enable
Current Consumption	High: 500 mA / Low: 350 mA
Transmission Range	High: 55m / Low: 38m
Microphone In Socket	5 pins microphone jack
Battery Used	Rechargeable NiMH type 1.2V/2100 mAH *2
Battery Life	High: about 4 hours / Low: about 6 hours
Dimensions (mm)	100(L) * 29(W) * 66(H)
Weight (w/o battery)	100 g
Patent & Approval	FCC, CE

