

IWH-201XP

Infrared Wireless Handheld Microphone

- 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 battery.
- Neodymium unidirectional dynamic cartridge for optimum audio, minimal handling noise and maximum feedback rejection.
- Rugged steel mesh ballscreen with anti-roll ring.
- Operates up to 6 hours on a 2.4V NiMH rechargeable battery.
- HIGH / LOW power output selection switch.
- Specially design for our IWR- series IR receivers.
- Able to use with alkaline and rechargeable batteries.



Specifications

Model	IWH-201XP
Type	Handheld
Transmission Carrier	Infrared Ray
Carrier Frequency	Ch 1: 2.08 MHz / Ch 2: 2.54 MHz
Pilotone Frequency	Ch 1: 32.768 MHz / 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
Current Consumption	High: 500 mA / Low: 350 mA
Transmission Range	High: 55m / Low: 38m
Microphone Used	Superdirectional Dynamic
Battery Used	(1) Rechargeable NiMH type 2.4V / 2100 mA ^H *1
<i>Battery Life</i>	High: about 4 hours / Low: about 6 hours
<i>Battery Life</i>	(2) Alkaline AA 1.5V * 2
<i>Battery Life</i>	High: about 3 hours / Low: about 4.5 hours
Dimension (mm)	55 Φ * 235 (L)
Weight (w/o battery)	240 g
Patent & Approval	FCC, CE