



Feature

- * Solid structure, stable and reliable performance, easy operation, and perfect sound presented.
- * Adopt PLL phase-locked loop multi-channel frequency synthesis technology.
- * Super anti-interference ability, can effectively suppress noise interference and co-channel interference caused by the outside.
- * Provide 200 preset channel options, true diversity reception, effectively avoid frequency interruption and extend the receiving distance.

Specification

System parameter	
Modulation method	Broadband Frequency Modulation (FM)
Frequency range	640-690MHz, 740-790MHz
Number of channels	200 preset channels, channel spacing 250KHz
Frequency stability	±0.005%
Dynamic range	>110 dB
Maximum frequency deviation	±48KHz
Audio frequency response	40HZ-18KHz (±3dB)
Comprehensive SNR	105dB
Comprehensive THD	≤0.3%
Adjacent channel suppression	≥70dB
Working distance	about 100-150m
Receiver index	
Receiving method	automatic selection receiving
Oscillation mode	Phase-locked loop (PLL) frequency synthesis
Antenna input	BNC socket/(50Ω)
IF	110MHz, 10.7MHz
Sensitivity	12dBuV(80dBS/N)
Spurious suppression	≥75dB
Maximum output level	+10dBV
Power supply	DC 12V-2A
Working current	≤500mA
Product size (L×H×D)	420×159×43mm
Net weight	2.785kg
Transmitter index	
Antenna	Handheld microphone has built-in helical antenna, waist-mounted transmitter adopts 1/4 wavelength whip antenna
RF output power	30mW
Pickup cartridge	moving coil
Spurious suppression	-60dB
Power supply	Two AA alkaline batteries
Battery lifespan	> 12hours
Working environment temperature	-10℃ to +50℃
Power consumption	10W