

PT68+

Conventional Portable Radio

KIRICOM

Main Functions:

- **Multiple Scanning Function**
Multi scanning function offers wide applicability.
- **RF Power Selectable**
High/Low power is selectable.
- **CTCSS**
Built-in CTCSS encoder/decoder can activate repeater and selective calls.
- **Menu**
You can select CTCSS, high/low power, and scanning channel by menu.
- **Keypad Lock**
Keypad lock can prevent misoperation.
- **VOX**
Allows hands free communication.
- **Display**
6 Character alphanumeric LCD display.

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SPECIFICATIONS

General

Frequency	66 ~ 88 MHz
Number of Channels	256
Channel Spacing	25 kHz/12.5 kHz
Operating Temperature	-25°C ~+55°C
Antenna Impedance	50Ω
Microphone Impedance	2k Ω
Frequency Stability	±2.5ppm
Battery(Standard)	Li-Ion 1700mAh
Dimensions(W x H x D)	56mm x 120mm x 35mm
Weight	305g(with battery and antenna)

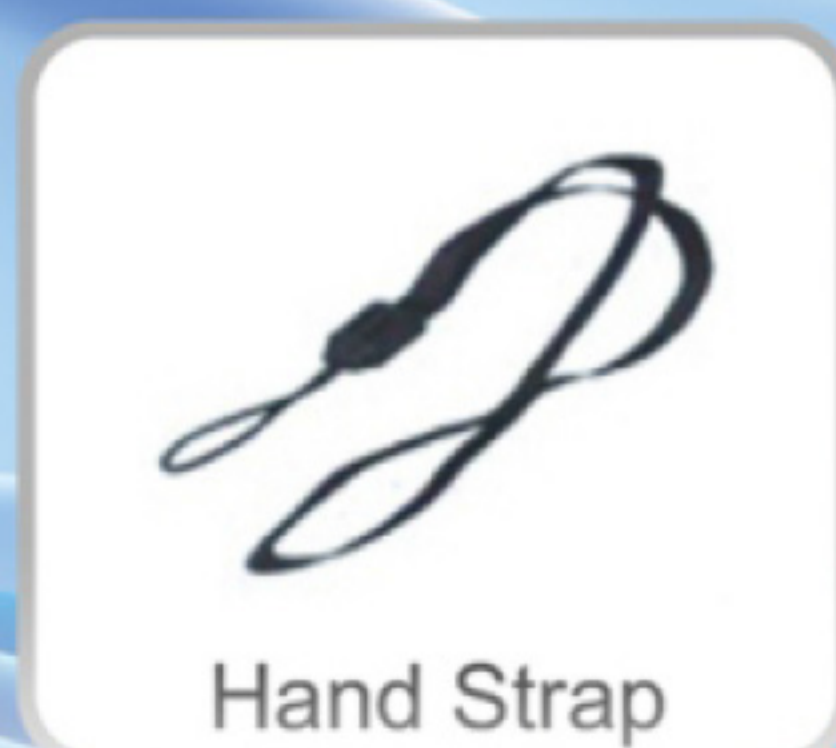
Receiver

Sensitivity (12dB SINAD)	0.25μ V(W)/0.28μ V(N)
Operating Band Width	±7KHz(W)V/±3.5KHz(N)
Adjacent Channel Selectivity	≥70dB(W)/60dB(N)
Intermodulation Reject Ratio	≥65dB
Spurious Response Reject Ratio	≥70dB(W)/≥60dB(N)
AF Output Power	500mW (distortion less than 5%)

Transmitter

RF Power	5W/1W
Spurious and Harmonics	≤-70 dB
FM Noise(300~3000Hz)	≤-40dB(W)/≤-35dB(N)
FM Distortion(300~3000Hz)	≤5%
Maximum Frequency Deviation	±5kHz(W)/ ±2.5kHz(N)

Standard Accessories



Optional Accessories

