

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.

PT68+



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KIRICOM Your smart choice

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)/±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

