



BF-307

Analog Portable

BF-307, analog handheld two way radio, it is a high performance intercom product with dual PTT. It adopts dual PTT key design technology to provide two different logical channels to effectively improve communication efficiency. A variety of practical functions and encryption technology can effectively improve the reliability and security of users' communications in different working environments.

- One-key reply
- Voice encryption
- Squelch level
- Strong light flashlight
- Automatic Power saving
- Low battery voice alert
- Channel monitoring / scanning
- Dual standby for signals and dual transmitter



SPECIFICATION

General

Frequency Range	400-480MHz
Channel Capacity	16
Channel Spacing	25KHz/12.5KHz
Operating Temperature	-20°C~+60°C
Antenna Impedance	50Ω
Operating Voltage	DC 3.7V (±20%)
Battery Capacity	2000mAh
Frequency Stability	≤ ±2.5ppm
Dimensions	55 (L) * 35(W)* 122(H)mm
Weight	185g (including battery pack)

Transmitter

Power Output	≤3W
Modulation	11Kφ F3E/16Kφ F3E
Max Frequency Shift	≤ ±2.5KHz / ±5.0KHz
Rated Audio Distortion	<5%
Adjacent Power	60dB

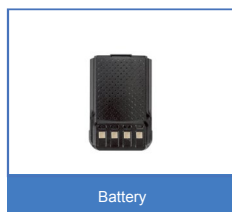
Receiver

Sensitivity	≤-123dB (12dB SINAD)
Adjacent Selectivity	≥60dB(Wide)/ 55dB (Narrow)
Intermodulation Rejection Ratio	≥60dB(Wide)/ 55dB (Narrow)
Spurious Suppression	≥60dB(Wide)/ 55dB (Narrow)
Rated Audio Output Power	0.5W
Max Audio output power	0.9W
Rated Audio Distortion	≤5%

Standard Accessories



Antenna



Battery



Charger



Belt Clip

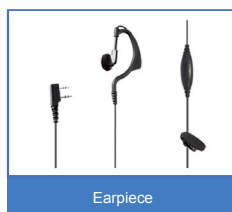


Hand Strap

Standard Accessories



Programming Cable



Earpiece

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