

BF-508

Analog Portable

BF-508 is a compact and durable two-way radio with two PTT buttons. While one PTT button comes with a preset channel, with the other the user can switch channels via the channel switch knob. BF-508, when not transmitting, is on standby for signals from both channels. With a 4000mAh battery capacity the standby time is greatly prolonged. Moreover, the multi-functional built-in torchlight and battery indicator contribute to the convenience of BF-508. This is an ideal analog solution for users with heavy communication demands.

Main Features

- Long Battery Life
- Two PTT Buttons
- CTCSS
- Battery Indicator
- Noise Cancellation
- Built-in Flashlight





SPECIFICATION

	General
Frequency Range	UHF: 400-480MHz
Channel Capacity	16
Channel Spacing	25KHz/12.5KHz
Voltage	DC 3.7V (±20%)
Frequency Stability	≤ ± 2.5ppm
Antenna Impedance	50 Ω
Battery Capacity	4000mAh
Working Temperature	- 20℃—+60℃
Dimensions	59(L)*35(W)*116(H)mm
Weight	255g(battery included)
	Transmitter
Output Power	≤5W
Modulation	11ΚΦϜ3Ε/16ΚΦϜ3Ε
Rated Audio Distortion	≤5%
Adjacent Power	60 dB
Modulation Limitation	≤5KHz(width)/2.5KHz(narrow)
	Receiver
Sensitivity	≤-123dBm (12dB SINAD)
Adjacent Selectivity	≥60dB(width)/ 55dB (narrow)
Intermodulation Rejection	≥60dB(width)/ 55dB (narrow)
Spurious Suppression	≥60dB(width)/ 55dB (narrow)
SNR	≥40B(width)/ 35dB (narrow)
Rated audio output power	0.5W
Rated audio distortion	≤5%

STANDARD ACCESSORIES











OPTIONAL ACCESSORIES





Fujian BelFone Communications Technology Co., Ltd

Add: A-15 Huaqiao Economic Development Zone, Luojiang, Quanzhou, Fujian, China

Email: overseas@belfone.com **Phone:** +86 595 28396717 **Fax:** +86 595 22771635



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