Specifications

General	
Frequency Range	UHF: 350-390MHz/400-470MHz
Channel Capacity	16
Channel Spacing	25KHz(Wide)/12.5KHz(Narrow)
Operating Voltage	7.4V DC (±20%)
Battery Capacity	2200mAh(Li-ion)
Frequency Stability	±2.5ppm
Antenna Impedance	50Ω
Operating Temperature	-20℃to +60℃
Weight	242g(including battery pack)
Dimensions	60(L)×36(W)×123(H)mm
Transmitter	
Power Output	≤5W
Modulation	16K ¢F3E(Wide) 8K¢F3E(Narrow)
Noise and Harmonic	≤-36dBm
FM Noise	≤-40 dB
Audio Distortion	0.05
Adjacent Channel Power	≥65 dB(Wide)/55 dB(Narrow)
Modulation Limitation	≤5KHz(Wde) /2.5KHz(Narrow)
Receiver	
Sensitivity	≤0.165uV(Wide)/ 0.2uV(Narrow)
Adjacent Channel Selectivity	≥60dB(Wide)/ 50dB(Narrow)
Intermodulation	≥60dB(Wide)/ 50dB(Narrow)
Spurious Suppression	≥60dB(Wide)/ 50dB(Narrow)
SNR	≥45dB(Wide)/ 40dB(Narrow)
Rated Audio Output Power	500 mW
Rated Audio Distortion	≤5%

Accessories

• Standard Accessories

Short Antenna

Belt Clip

Battery

Charger

Hand Strap

• Optional Accessories

Programming Cable

Earpiece

Car Charger

Remote Speaker

Long Antenna

BelFone
Communications for Effciency and Safety

Fujian BelFone Communications Technology Co., Ltd.
Add: A15,Huaqiao Economic Development Zone, Shuangyang, Luojiang, Quanzhou,Fujian,China 36200
Tel: +86 595 28396717
Fax: +86 595 22771635
Email: overseas@belfone.com
Website: www.belfone.com

To order in your local place, please contact:

BF-5112

Analog Portable

BF-5112 is a smart two-way radio with a compact and rough design to guarantee durability of performance. With a comprehensive set of analog features and a long-lasting battery life, our BF-5112 is built to satisfy all the conventional communication needs for small businesses and amateur users.

Main Features

- VOX
- Monitor
- Channel Scan
- PC Programming
- Squelch Level (0-9)
- Voice Prompt
- Time-out-timer(TOT)
- Wide/narrow Band Switch
- CTCSS/CDCSS and STE
- Busy Channel Lockout(BCL)

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