# Specifications

Beneral	
Frequency Range	VHF: 136-174MHz; UHF: 350-390/400-470MHz
Channel Capacity	16
Channel Spacing	25KHz/12.5KHz
Operating Temperature	-20℃~+60℃
Antenna Impedance	50 Ω
Operating Voltage	DC 7.4V(±20%)
Battery Capacity	2200mAh
Frequency Stablility	≤ ± 2.5ppm
Dimensions	60(L)*36(W)*109(H) mm
Weight	253g (including battery pack)
ransmitter	
ower Output	H:5W L:1W
Modulation	16KΦF3E(Wide)/8KΦF3E(Narrow)
Joise and Harmonic	<-36dBm
FM Noise	<-40 dB
Rated Audio Distortion	0.05
Adjacent Power	≥65 dB(Wide)/60 dB(Narrow)
Modulation Limitation	≤5KHz(Wide) /2.5KHz(Narrow)
Receiver	
Sensitivity	< 0.2μV(Wide) /0.25μV(Narrow)
Adjacent Selectivity	≥60 dB(Wide)/55 dB(Narrow)
ntermodulation Rejection Ratio	≥60 dB(Wide)/55 dB(Narrow)
Spurious Suppression	≥60 dB(Wide)/55 dB(Narrow)
INR	≥45 dB(Wide)/40 dB(Narrow)
Rated Audio Output Power	0.5W
Rated Audio Distortion	0.05

## Accessories

#### Standard Accessories









Belt Clip



Hand Strap

Battery Antenna



Belfone





Charger

Programming Cable

Remote Speaker

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:





## Analog Portable

BF-530 is a professional FM two-way radios with switchable transmitting powers, selectable squelch levels, programmable bandwidth and other advanced analog features. It is designed to deliver more safety and efficiency into your work and life. Its application ranges across many fields of work, such as restaurants, warehouses, outdoor activities, etc.

### **Main Features**

- H/L Power Switchable
- Busy Channel Lockout(BCL)
- PC Programming
- Programmable Bandwidth
- CTCSS/CDCSS
- Squelch Levels(0-9)









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