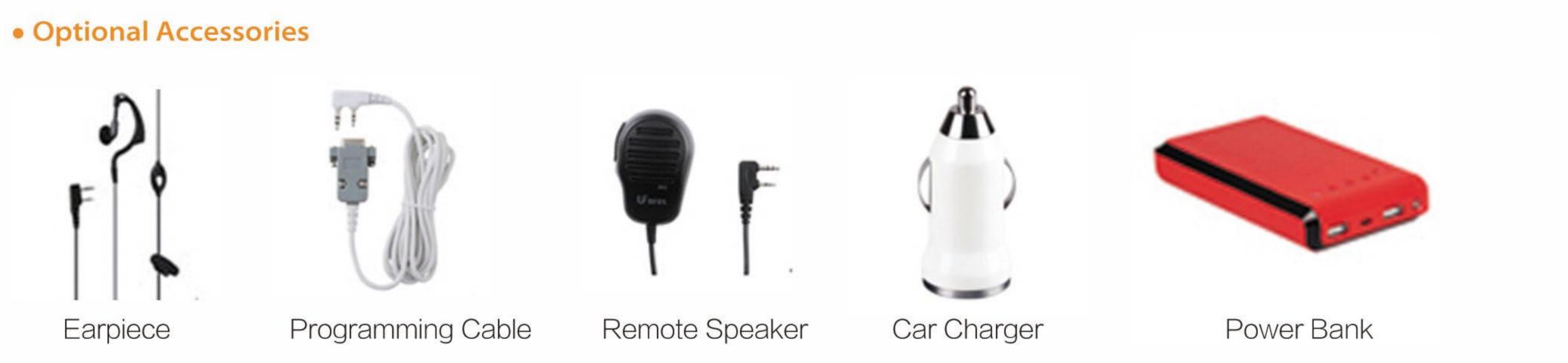
# Specifications

General	
Frequency Range	VHF: 87-108MHz(receive only)/136-174MHz
	UHF:350-390MHz(receive only)/400-470MHz
Channel Capacity	199
Channel Spacing	25KHz/12.5KHz
Antenna Impedance	50 Ω
Operating Voltage	DC $7.5V(\pm 20\%)$
Battery Capacity	1800mAh
Frequency Stablility	≤ ± 2.5ppm
Dimensions	61(L)*36(W)*117(H) mm
Weight	217g (including battery pack)
Transmitter	
Power Output	H:5W; M:3W; L:1W
Modulation	16K φ F3E(Wide)/8K φ F3E(Narrow)
Rated Audio Distortion	≤5%
Adjacent Power	≤60 dB(Wide)/55dB(Narrow)
Modulation Limitation	≤ ± 5KHz (Wide)/ ± 2.5KHz(Narrow)
Receiver	
Sensitivity	Better than $0.2\mu V(\text{width})$ Better than $0.25\mu V(\text{narrow})$
Adjacent Selectivity	≥60dB(Wide)/ 50dB (Narrow)
Intermodulation Rejection Ratio	≥60dB(Wide)/ 50dB (Narrow)
Spurious Suppression	≥85dB(Wide)/ 80dB (Narrow)
Rated Audio Output Power	0.5W
Rated Audio Distortion	≤5%

# Accessories

### Standard Accessories







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# Analog Portable

Certified IP54 BF-5111UV is a multi-functional PMR radio capable of providing quality voice communication in a fashionable outfit. Besides conventional features such as Reverse Frequency, Switchable Power, Local Alarm, BF-5111UV is capable of crossband operation. This is an ideal radio for outdoor users.

## **Main Features**

- Channel Scan
- Squelch Levels (0-9)
- H/L Power Switchable
- Built-in Flashlight
- CTCSS/CDCSS/STE
- Wide/Narrow Bands Switchable









Group Mode

MENU A W

1 , 2 sc 3 sc \* s

4 or 5 x 6 wo 0 cos

7 PORS 8 NN 9 RNY # 2

BF-CM632

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