

BAOFENG

A58

Baofeng Walkie Talkie BF-A58 Dual Band

Features:

- Output : 5W(H)/4W(M)/1W(L)
- Frequency Range: 136.00-174.00 MHz / 400.00-520.00MHz
- IP57 waterproof and dustproof (Not diving)
- High & Low Power Switchover
- Battery Saving
- VOX Function
- Wide/Narrow Band Selection
- Auto-Back Light
- Dual Band Standby
- Time-out Timer (TOT)
- 50 CTCSS and 104 DCS Codes
- Voice Prompt
- ANI Code
- PC or Manual Program
- DTMF Code
- PTT-ID
- ATUO Keypad Lock
- Busy Channel Lock Function
- Dual Band, Dual Display and Dual Standby
- Emergency Alarm
- Priority Scanning Function
- Relay Forwarding Confirmed (1750 HZ)
- Low Battery Warning
- U/V Cross Band Dual Watch

Package Include:

- 1 x Portable radio
- 1 x Antenna
- 1 x Li-ion battery pack
- 1 x Charger
- 1 x Belt clip
- 1 x Sling
- 1 x headphone
- 1 x User's manual





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Model	BAOFENG BF-A58
Frequency Range	VHF:136-174MHz+UHF:400-520MHz
Channel capacity	128CH
Output power	5W1W
Operating Voltage	DC7.4V
Antenna Impedance	50ohm
Working Temperature	-20°C—+60°C
Mode of operation	Simplex or semi-duplex
Frequency stability	2.5ppm
Frequency Spacing	2.5/5/6.25/10/12.5/20/25kHz
Battery capacity	1800mAh
Color	Black
Dimension(Exclude antenna)	110x58x32mm
Weight(Include Battery)	260g
Feature	
CTCSS/DCS	50 CTCSS and 104DCS codes
Dual band, Dual display, Dual standby	Yes
IP 57 Waterproof and dustproof	Yes
High power/mid/low(5W/3W/1W)selection	Yes
Up to 128 Memory channels	Yes
Cross band reception/transmission	Yes
Battery Saving	Yes
VOX(voice operated transmission)	Yes
Wide/Narrow band selection	Yes
Tone end of transmission	Yes
Auto-Back light	Yes
Dual band standby	Yes
Time-out timer(TOT)	Yes
Voice prompt(English /Chinese)	Yes
DTMF emergency alarm	Yes
ANI code PTT-ID	Yes
Frequency reverse	Yes
Auto keypad lock	Yes
Busy channel lock function	Yes
Emergency SOS sound and light alarm	Yes
PC software or Manual program	Yes
Priory scanning Function	Yes
Commercial FM radio receiver(65Mhz-108MHz)	Yes
Relay forwarding confirmed(1750Hz)	Yes
Low Battery warning	Yes
Display illumination and programmable keyboard	Yes
Specification	
Type of modulation	FM
Emission class	16k ϕ F3E/11 ϕ F3E(W/N)
Maximum deviation	$\leq \pm 5\text{kHz}$ / $\leq \pm 2.5\text{kHz}$ (W/N)
Spurious emission	$< -60\text{dB}$
Receiver sensitivity	0.2 μW (At 12dB SINAD)
Inter modulation	60dB
Audio output	1W
Spurious Radiation	$\geq -65\text{dB}$
Consumption in standby	380mA
Consumption in transmission	$< -1.4\text{A}$