



Baofeng BF-T57

VHF/UHF Analog Two-Way Radio · Specification summary



Frequency range	VHF 144-148MHz; UHF 420-450MHz (TX/RX)
Transmit power	5W/1W
Channels	128
Battery	7.4V 1800mAh rechargeable lithium
Key features	FM modulation; Simplex operation; Semi-duplex operation; Selectable frequency steps
Dimensions / weight	58×110×32mm; approx. 130g
Frequency Stability	2.5ppm
Frequency step	2.5kHz/5kHz/6.25Khz/10 Khz/12.5 Khz/20 Khz/25 Khz
Antenna Impedance	50Ω
Operating Temperature	-20 °C to +60°C
Consumption in standby	380mA
Consumption in transmission	≤1.4A
Mode of operation	Simplex or semi-duplex
Duty cycle	03/03/54 min.(Rx/Tx/Standby)
Transmitter: Type of modulation	FM
Transmitter: Emission class	16KΦF3E/11KΦF3E(W/N)
Transmitter: Maximum deviation	≤±5KHz/≤2.5KHz(W/N)
Transmitter: Spurious emissions	<-60 dB
Receiver Sensitivity	<0.2 μ V (at 12dB SINAD)
Receiver: Intermodulation	60 dB
Receiver: Audio output	1W
Receiver: Spurious Radiation	<-60 dB

Specifications are summarised from the manufacturer's published information (checked 2026-10-27). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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