



Baofeng BF-A58S

Analog Tri-Band Handheld Two-Way Radio · Specification summary



Frequency range	144-148 MHz; 200-260 MHz; 420-450 MHz (Rx/Tx)
Transmit power	5W/1W
Channels	Up to 128
Battery	1800mAh Li-ion; 7.4V
Key features	Tri-band operation; FM modulation; Simplex/semi-duplex operation; Selectable power; Wide/narrow modulation
Dimensions / weight	65×41.5×133.8 mm; approx. 279g
Frequency stability	2.5ppm
Antenna impedance	50Ω
Operating temperature	-20°C to 60°C
Consumption in reception	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	<-60dB
Receiver sensitivity	0.2 μV(at 12 dB SINAD)
Receiver: Intermodulation	60dB
Receiver: Audio output	1W
Receiver: Spurious Radiation	≥65dB

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.

