



Baofeng UV-17R Plus

Analog Dual-Band Handheld Two-Way Radio with Multi-Band Reception · Specification summary



Frequency range	TX: 144-148 / 420-450 MHz (US); 144-148 / 430-450 MHz (Canada); RX: 136-174 / 220-260 / 350-390 / 400-520 MHz; FM 76-108 MHz; AM 108-136 MHz
Transmit power	7W (official standard-product title); other power levels unspecified
Channels	999
Battery	2500mAh Li-ion; USB-C charging
Key features	Wireless frequency copy; Voice scrambler; NOAA reception; DTMF editing; 1.77-inch TFT display
Receiver Frequency	FM 76-108 MHz; AM 108-136MHz
Channel Spacing	25.0KHz(Wide) / 12.5KHz(Narr)
Memory Channel	999 Groups
Operation Voltage	DC 7.4V±10%
Transmission current	≤1600mA
Receive Sensitivity	0.25μV (12dB SINAD)
Rated Audio Power Output	1W @16 ohms
Receive Current	≤380mA
Connection for Accessories	2-pin Kenwood jack
Antenna Impedance	50 Ohm
Antenna Gain	2.0 dBi
Antenna SWR	≤1.2
Frequency	136-174/400-520 MHz
Antenna Connector Type	SMA-Female
Max Power	10 Watts
Length	8.3" / 210 mm

Specifications are summarised from the manufacturer's published information (checked 2026-10-26). 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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