



Baofeng UV-25

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



Frequency range	TX: 136-174 / 220-260 / 400-480 MHz (US); 144-146 / 430-440 MHz (EU); RX: FM 88-108 / AM 108-136 / 136-174 / 220-260 / 350-390 / 400-520 MHz
Transmit power	10W; Tri-Power selectable
Channels	999
Battery	7.4V 5200mAh Li-ion; USB-C charging
Key features	One-key frequency copy; DTMF manual dial; Dual watch; NOAA reception; LED flashlight
Dimensions / weight	180×70×45 mm; 590g
Receiver Frequency	FM 88-108 MHz;AM 108-136MHz(VFO-only),VHF 136-174MHz,220-260MHz(VFO-only),UHF350-390MHz,400-520MHz(VFO-only) [EU FM 88-108MHz: AM 108-136MHz(VFO-only), VHF & UHF]
Transmission Frequency	136-174 & 220-260 & 400-480 MHz, [EU 144-146 & 430-440 MHz]
Channel Spacing	25.0 KHz (Wide)/12.5 KHz (Narrow)
Memory Channel	999 Groups
Operation Voltage	DC 7.4 V ±10%
Transmission Current	≤2800 mA
Receive Sensitivity	0.25 μV (12dB SINAD)
Rated Audio Power Output	1W @16 ohms
Receive Current	≤380 mA
Connection for Accessories	2-pin Kenwood jack
Antenna Impedance	50 Ohm
Dimensions	7.1 x 2.7 x 1.8" / 180 x 70 x 45mm
Weight	0.59kg / 1.3lb
Antenna Gain	2.5 dBi
Antenna SWR	≤1.5
Frequency	136~174/400~520 MHz
Antenna Connector Type	SMA-Female

Max Power	20 Watts
Length	13.3'' / 33.8cm

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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