



Baofeng SW-9

Tri-Band Amateur Handheld Radio with SSB Receiver · Specification summary



Frequency range	TX: 136-174/220-260/400-470 MHz; RX: LW 153-279kHz/MW 520-1710kHz/SW 150kHz-29.999MHz/FM 64-108MHz/AM 108-137MHz/VHF 136-174MHz/UHF 220-260/350-390/400-600MHz; NOAA
Transmit power	10W/5W/2W
Channels	1000; 10 Zones
Battery	2500mAh Li-ion 7.4V; USB-C
Key features	SSB USB/LSB Reception; Bluetooth Audio; Bluetooth App Programming; Fall Detection Alert; Dual SMA Antenna Ports
Dimensions / weight	67×41×165 mm
Transmit Frequency (TX)	VHF 136-174 MHz UHF 400-470 MHz, 220-260 MHz
Receive Frequency (RX)	VHF 136-174 MHz UHF 220-260 MHz, 350-390 MHz, 400-600 MHz LW 153-279 kHz MW 520-1710 kHz SW 150 kHz-29.999 MHz FM 64-108 MHz AM Airband 108-137 MHz NOAA Weather
Demodulation Modes	FM AM SSB (USB/LSB) (SSB for HF only)
RF Output Power	10W / 5W / 2W (Selectable)
Channel Capacity	1,000 Channels with 10 Zones
Bluetooth Functions	Bluetooth Data & Bluetooth Audio
Display	2.0" Color TFT LCD
Antenna Interface	Dual SMA Ports (SMA-M / SMA-F)
Charging Port	USB Type-C (5V/2A Max)
App Compatibility	Ola Radio (iOS & Android)
CHIRP Compatibility	Select "UV-17PRO GPS" Model
Size	2.6" x 1.6" x 6.5" / 67 x 41 x 165mm

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.

IS Distributions Sdn. Bhd., Kuching, Sarawak · <https://www.isdsb.com.my/product-baofeng-walkie-talkie-sw-9.html>