Baofeng BF-T11

UHF Analog Two-Way Radio · Specification summary

Frequency range	420-450MHz
Transmit power	2W/0.5W
Channels	99
Battery	3.7V Li-ion
Key features	FM modulation; Simplex operation
Dimensions / weight	58×28.5×172mm
Frequency stability	±2.5ppm
Operation temperature	-20°C~+50°C
Mode of operation	Simplex
Antenna impedance	50Ω
Ground connection	Negative electrode
Transmitter: Modulation	FM
Transmitter: Max frequency deviation	≤±5KHz
Transmitter: Stray Radiation	≤-60dB
Transmit current	≤1000mA
Transmitter: Pre-emphasis Character	6dB/per octave
Receiver: Sensitivity	<0.16uv (12dB SINAD)
Receiver: Squelch Sensitivity	< 0.2uv
Receiver: Audio power	≥380mW
Receiver: Audio distortion	<10%
Receiver: Intermodulation	≥65dB
Receive current	≤380mA

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.