



Baofeng GT-5R

Analog VHF/UHF Dual-Band Handheld Radio · Specification summary



Frequency range	US TX 144-148/420-450 MHz; US RX 136-174/400-480 MHz; EU TX/RX 144-146/430-440 MHz
Transmit power	4W/1W (maximum 5W stated)
Channels	128
Battery	1800mAh Li-ion
Key features	Dual Watch; VOX; CTCSS/DCS; LED Flashlight; Emergency Alert
Dimensions / weight	4.3 x 2.0 x 1.3 in; approximately 0.5 lb
What programming software?	CHIRP / programming software on BAOFENG Official website (usual classic software of 5 R Series)
Frequency CH unavailable?	Please kindly know that this is a 100% legal radio with the frequency range: 144-148MHz & 420-450Mhz.
Does not transmit on FRS?	FRS is 462MHz-467 MHz range, so this radio can't transmit on FRS.
Radios don't pick up stations?	This is a receiver on UV full band. Please check if your setting again and make sure these radios have the same setting.
Microphone didn't work?	The radio turns on, but the microphone didn't work. Maybe you're trying to use it outside its allowed range. this radio is not allowed to transmit besides on 144-148 420-450Mhz.
Can hear but can't talk?	Maybe you're trying to use it outside its allowed range. this radio is not allowed to transmit besides on 144-148 420-450Mhz.

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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