



ICOM

RADIO PRODUCTS - AMATEUR
D-STAR Handheld

IC-91A VHF/UHF Dual Band Transceiver

One Radio, Two Bands. Three times the fun



The IC-91A is D-STAR optional.

Wide band receiver with dualwatch capability
The IC-91A has dualwatch receiver capability, allowing you to receive* two bands simultaneously (including same band). By pushing and holding the [Main/Dual] button, you can easily turn dualwatch on and off, while a press of the button allows you to toggle the active VFO channels.

**See specifications for receive range coverage.*

Large dot-matrix LCD

Using a large full dot-matrix LCD (37.8×20mm; 11/2×25/32 in), the IC-91A clearly shows two-line frequency settings, alphanumeric channel name, bandscope, etc. You can choose large or small font size in the setting mode. In addition, automatic LCD and keypad backlighting provides bright illumination for night time operation.

Simple bandscope

Spectrum activity is displayed on the screen and audio is heard while sweeping the range. It is useful for finding new or interfering signals.

5 Watts (typical) output

Icom's original wideband PA circuit and supplied lithium-ion battery pack provides 5W (typ.) output. The supplied BP-217 provides up to 5/4.5 hours* of operating time and greatly reduces both the size and weight needed to obtain full output power.

** VHF/UHF single mode, Tx high: Rx: Stand-by duty ratio= 1: 1: 8*

Keypad navigation

The 4 cursor direction buttons on the keypad gives you quick and intuitive access to many settings. The twin volume/channel knob provides convenient channel/volume setting.

External DC power jack

An external DC power jack allows for operation with an external DC power supply (10–16V DC). When used with the CP-19R or OPC-254L, simultaneous operation during charging is possible.

Built-in CTCSS/DTCS encoder and decoder

CTCSS and DTCS tones are used for accessing a repeater or for tone squelch operation. The pocket beep alerts you with a beep sound when the transceiver receives a preset tone.

Other features

Squelch release function to monitor a weak signal.

Water-resistant construction, equivalent to IPX4

Auto power save, power off and power on

26 memory banks with selected bank and bank link scanning

10 channel DTMF memory (16-digit)

10dB (approx) built-in attenuator

Total of 1304 memory channels

Automatic repeater function*

Weather channel with weather alert*

* *USA version only*