



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ICOM IC-F3002. You'll find the answers to all your questions on the ICOM IC-F3002 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

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VHF AND UHF TRANSCEIVERS

IC-F3002 VHF transceiver **IC-F4002** UHF transceiver

Affordable, high performance radio that offers abundant features

Simple operation for instant communication
The IC-F3002 series is so easy to use there's no special training required. The few knobs and buttons are generously sized for easy operation and are designed to provide non-slip, positive action – even while wearing gloves.

Easy to hear in noisy areas
The built-in bridge-tied load (BTL) amplifier offers powerful 800mW* audio output from the large 45mm speaker. The radio delivers loud and intelligible audio even in noisy environments.
*Typical at 12.5m distance

Longer operating time
A new high efficiency FET of the IC-F3002 series reduces consumption current and provides 20 hours* of operating time with the BP-264, 2000mAh battery pack. Even when used with the BP-264, the radio offers 14 hours* of operating time.
*Talk time with 50% duty cycle

Weather resistant, dust protection, military rugged
While the radio is a compact unit with a height of only 113mm, the radio is tested to dust protection and water resistant equivalent to IP54 and 11 categories of MIL-STD-883C environmental test. In short, the IC-F3002 series is built rugged!

Internal VOX capability for hands-free operation
The radio has the internal VOX capability for hands-free operation. Optional compatible headset with plug adapter cable OPC-2004 can be used with the radio. Also, the VOX gain and VOX delay time are adjustable.

Selective calling, quiet stand-by and more
2-Tone and 5-Tone signaling give you selective calling, quiet stand-by and other convenient functions with programming. The radio "Star" function disables a radio over the air and the "revive" function restores the stunned radio.

Scan features
The priority scan allows you to monitor one or two priority channels while scanning other non-priority channels. The Tx channel and talk back functions allow you to make a quick response while scanning.

Other features

- DTMF assist
- SISPTT D transmission
- Low battery alert
- PC programmable
- Talk around function
- Emergency
- Sunburnance function
- CTCSS/DCS encoder/decoder
- MDC PTT ID and emergency
- 2-step power save
- Time out timer
- Low voltage function
- Speaker LED



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Manual abstract:

Internal VOX capability for hands-free operation The radio has the internal VOX capability for hands-free operation. @@Also, the VOX gain and VOX delay time are adjustable. Easy to hear in noisy areas The built-in bridge-tied load (BTL) amplifier offers powerful 800mW* audio output from the large 45mm speaker. @@@@Power save function ON. Scan features The priority scan allows you to monitor one or two priority channels while scanning other non-priority channels. The Tx channel and talk back functions allow you to make a quick response while scanning. Weather resistant, dust protection, military rugged While the radio is a compact unit with a height of only 111mm, the radio is tested to dust protection and water resistant equivalent to IP54 and 11 categories of MILSTD-810 environmental test. @@@(approx.). hours(approx.). *I C-123SA/BC-147SAfor120VAC.SEfor230VAC.SVfor240VAC. @@65dBmin.

45/43/40dBtyp.(Wide/Middle/Narrow) 800mWtyp. 400mWtyp. @@HS-94 :Earhookheadsetwithflexibleboommicrophone. @@F microphone. @@OPC-2004 : equiredwhenusinganyoftheseheadsets. R POWER SUPPLY CABLES BELT CLIP STUBBY ANTENNAS Measurements made in accordance with EN 300-086. All stated specifications are subject to change without notice or obligation. · FA-SC56VS:150162MHz · FA-SC57VS:160174MHz · FA-SC73US:450490MHz · 6080mmantennas. Applicable U.S. @@@@Sameassupplied. ANTENNAS · FA-SC25V:136150MHz · FA-SC55V:150174MHz · FA-SC25U:400430MHz · FA-SC57U:430470MHz IP54(Dust-protectionandwaterresistant) Les spécifications et informations données dans ce document peuvent être modifiées sans préavis. .



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