



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for ICOM IC-F111. You'll find the answers to all your questions on the ICOM IC-F111 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ICOM IC-F111
User guide ICOM IC-F111
Operating instructions ICOM IC-F111
Instructions for use ICOM IC-F111
Instruction manual ICOM IC-F111

ICOM

VHF AND UHF TRANSCEIVERS

IC-F111 (VHF Transceiver)
IC-F211 (UHF Transceiver)



- Powerful 50W (VHF), 45W (UHF) Output
- 6 Prog. Buttons and Independent Volume Knob
- 4W typ. Front-mounted Speaker
- 128 Memory Channels with 8 Memory Banks
- 8-Character Alphanumeric Display
- Flexible Hanger Actions
- Built-in 2-Tone, 5-Tone, CTCSS, DTCS Encoder & Decoder
- Advanced Multi 2-Tone/5-Tone Systems (See overleaf for details)
- Standard DTMF Encoder and Optional DTMF Decoder with ANI Function
- Programmable Wide/Narrow Channel Spacing for Each Channel
- Optional Voice Scrambler, UT-109/UT-110



Icom Inc.



[You're reading an excerpt. Click here to read official ICOM IC-F111 user guide](#)

<http://yourpdfguides.com/dref/2467784>

Manual abstract:

Front-mounted Speaker G 128 Memory Channels with 8 Memory Banks G 8-Character Alphanumeric Display G Flexible Hanger Actions G Built-in 2-Tone, 5-Tone, CTCSS, DTCS Encoder & Decoder G Advanced Multi 2-Tone/5-Tone Systems (See overleaf for details) G Standard DTMF Encoder and Optional DTMF Decoder with ANI Function G Programmable Wide/Narrow Channel Spacing for Each Channel G Optional Voice Scrambler, UT-109/UT-110 VHF AND UHF TRANSCEIVERS ADDITIONAL FEATURES Advanced Multi 2-Tone/5-Tone systems G Programmable actions when a matched tone is received · Bell icon indication ON/OFF/Blink · Answer back calls · Beep sounds · Scan Start/Stop · Auto transmission · Stun/Kill functions (prevents use of a lost or stolen radio) · External out for horn drive (Optional OPC-617 is required) G G 32 Tx and 9 Rx 5-Tone codes available 11 Tx and Rx 2-Tone codes available Other features G Hook scan function and Hook scan ON/OFF button are assignable G 10 scanning lists and normal/priority scan G Power on password G External I/O terminal socket with optional OPC-617 G SmarTrunk™ or LTR® Trunking capability with optional UT-105 or UT-111, respectively G Backlit LCD and keys for night time operations G Meets MIL-STD 810 C, D, E and F requirements SPECIFICATIONS GENERAL · Frequency coverage : IC-F111 136174MHz IC-F211 400430MHz 440490MHz · Number of channels : 128 channels/8 banks · Channel spacing : 12.5/25kHz · PLL channel step : VHF 2.5, 3.125kHz UHF 5, 6.25kHz · Frequency stability : VHF $\pm 5.0\text{ppm}$ UHF $\pm 2.5\text{ppm}$ · Operating temp. @ audio 1200mA stand-by 300mA · Antenna impedance : 50 (SO-239) · Dimensions (W×H×D) : 150×40×167.5mm · Weight : 1.1kg · Output power TRANSMITTER : VHF 50W (at 13.6V DC) UHF 45W · Max. frequency : $\pm 5.0\text{kHz}$ (wide) deviation $\pm 2.5\text{kHz}$ (narrow) · Spurious emissions : 70dB typ. @@@@Low Temp. Temp. Shock Solar Radiation Rain Humidity Salt Fog Dust Vibration Shock MIL 810 C MIL 810 D Method Proc. Method Proc. @@@@ (at 12dB SINAD) : 0.25 μV typ. : 75dB typ. (wide) 65dB typ. (narrow) : 75dB : VHF 74dB typ. UHF 75dB typ. · Audio output power : 4W typ. @@@@ · SP-5/SP-10/SP-22 EXTERNAL SPEAKERS Compact and easy-to-install. Input impedance: 4; Max. @@@@ Ask your dealer for details. @@Johnson Company. SP-22 UT-108 SmarTrunk is a trademark of SmarTrunk Systems, Inc.

HM-100TN OPC-617 Les spécifications et informations données dans ce document peuvent être modifiées sans préavis. .



[You're reading an excerpt. Click here to read official ICOM IC-F111 user guide](http://yourpdfguides.com/dref/2467784)

<http://yourpdfguides.com/dref/2467784>