# o ICOM



OPERATING GUIDE

# VHF TRANSCEIVERS

# UHF TRANSCEIVERS

Icom Inc.

The photo shows the UHF transceivers.

▲ Non-display type ▲ Simple type

ісом

îсом

Icon Inc

P0 P1 P2 P3

▲ 10-key type

Icom Ir

PO P1 P2 P3 1 ZAIC 3 DEF 4 GH 5 IKL 6MMO 7 Parks 8 TUV 97472

## **IMPORTANT**

We appreciate you choosing Icom for your communication needs.

The MDC 1200 signaling system is built into your IC-F1000/ IC-F2000 series transceiver.

**READ ALL INSTRUCTIONS** carefully and completely before using the transceiver.

## SAVE THIS OPERATING GUIDE — This operating

guide contains important operating instructions for:

- IC-F1000, IC-F1000S, and IC-F1000T VHF TRANSCEIVERS
- IC-F2000, IC-F2000S, and IC-F2000T UHF TRANSCEIVERS

lcom, lcom Inc. and the lcom logo are registered trademarks of lcom Incorporated (Japan) in Japan, the United States, the United Kingdom, Germany, France, Spain, Russia and/or other countries.

All other products or brands are registered trademarks or trademarks of their respective holders.

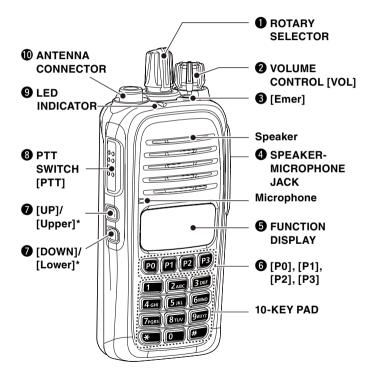
# TABLE OF CONTENTS

IMPORTANT		
1	<ul> <li>PANEL DESCRIPTION</li> <li>Front, top and side panels</li> <li>Function display</li> <li>LED indicator</li> <li>Programmable function keys</li> </ul>	1 3 4
2	<ul> <li>Selecting a channel</li> <li>Receiving and transmitting</li> <li>Emergency Call</li> <li>Lone Worker Emergency Call</li> </ul>	10 10 12 13
	<ul> <li>Man Down Emergency Call</li> <li>Motion Detection Emergency Call</li> <li>User set mode</li> <li>Setting the Beep function</li> </ul>	13 14
	<ul> <li>Setting the Beep level</li> <li>Setting the Ringer level</li> <li>Setting the microphone gain</li> </ul>	17 18 19
	Setting the squelch level	19

3	MDC 1200 SYSTEM OPERATION	20–22
	■ MDC 1200 system operation	
	Receiving a call	20
	Transmitting a call	22

## **CANDE** DESCRIPTION

## Front, top and side panels



There are three types of transceivers in the IC-F1000 and IC-F2000 series.

IC-F1000/F2000: Non-display type IC-F1000S/F2000S: Simple type [display + 4 keys (P0-P3)] IC-F1000T/F2000T: 10-key type [display + 4 keys + 10-key pad]

The illustration is for the 10-key type.

Your transceiver may have a **FUNCTION DISPLAY**, **[P0]**–**[P3]**, or **10-KEY PAD**, depending on the transceiver version.

#### ROTARY SELECTOR

➡ Rotate to select the preset memory channels.

#### **2** VOLUME CONTROL [VOL]

 Rotate to turn the power ON or OFF and to adjust the audio level.

#### DEALER-ASSIGNABLE KEY [Emer]

► A desired function can be programmed by your dealer.

\* Names for the non-display type transceiver

## PANEL DESCRIPTION

## **4** SPEAKER-MICROPHONE JACK

➡ Connect optional equipment.

**NOTE:** After turning OFF the transceiver, connect or disconnect the optional equipment.



#### Jack cover

**NOTE:** Attach the jack cover when optional equipment is not used.

## **G** FUNCTION DISPLAY

Displays a variety of information such as the operating channel number, channel name, User Set mode contents, and so on. See page 3 for details.

### DEALER-ASSIGNABLE KEYS [P0]-[P3]

 Desired functions can be independently programmed by your dealer.

## DEALER-ASSIGNABLE KEYS

- [UP] or [Upper]\*, [DOWN] or [Lower]\*
- Desired functions can be independently programmed by your dealer.
- \* Names for the non-display type transceivers

## **③** PTT SWITCH [PTT]

➡ Hold down to transmit, release to receive.

### **()** LED INDICATOR

- → Lights red while transmitting.
- ➡ Lights green while receiving a signal, or when the squelch is open.
- Lights or blinks orange when the matched 2-Tone or 5-Tone is received, depending on the presetting.
- You should charge the battery when the indicator slowly blinks.
- You must charge the battery when the indicator blinks fast.

#### O ANTENNA CONNECTOR

➡ Connects the supplied antenna.

## Count on us!

A-7122-3EX-3 © 2014 Icom Inc. Icom Inc. 1-1-32 Kamiminami, Hirano-ku, Osaka 547-0003, Japan