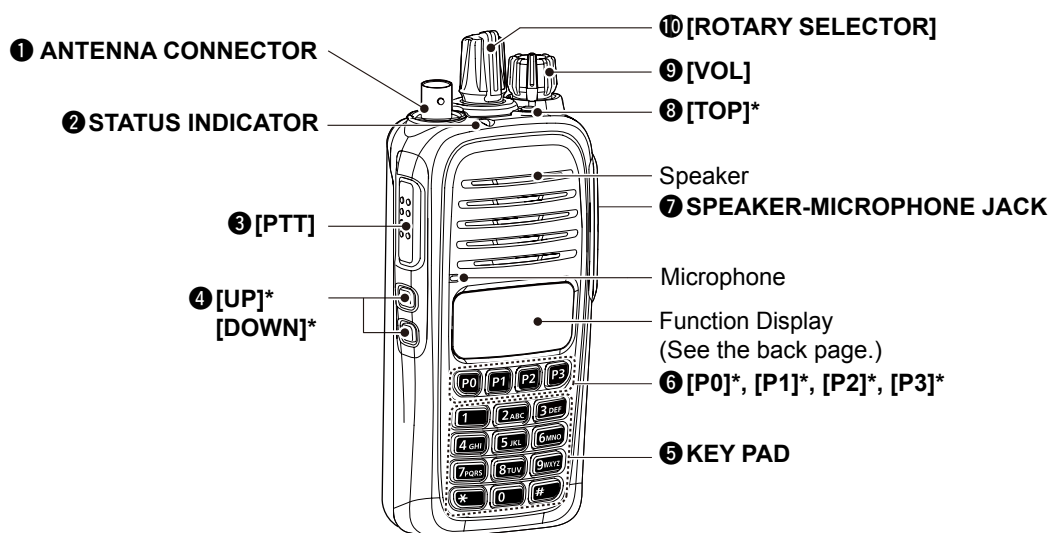


Thank you for choosing this Icom product.
READ ALL INSTRUCTIONS carefully and completely before using the transceiver.

PANEL DESCRIPTION



① ANTENNA CONNECTOR

Connects the supplied antenna.

② STATUS INDICATOR

- Lights red while transmitting.
- Lights green while receiving a signal, or when the squelch is open.
- When the indicator slowly blinks green, you should charge the battery.
- When the indicator quickly blinks green, you must charge the battery.

③ [PTT]

Hold down to transmit, and release to receive.

④ [UP]*/[DOWN]*

- **In the VFO mode**
Sets the operating frequency.
- **In the Memory mode**
Selects a Memory channel.
- **In the Set mode**
Selects an option for the item.
- **During a VFO scan**
Changes the scanning direction.

⑤ KEY PAD

Push to enter the operating frequency or a Memory channel number.

⑩ [ROTARY SELECTOR]

⑨ [VOL]

⑧ [TOP]*

Speaker

⑦ SPEAKER-MICROPHONE JACK

Microphone

Function Display
(See the back page.)

⑥ [P0]*, [P1]*, [P2]*, [P3]*

⑤ KEY PAD

⑥ [P0]*:

- Push to enter the VFO Set mode.
- Hold down for 1 second to enter the User Set mode.

In the VFO/User Set mode:

- Push to select an item.
- Hold down for 1 second to exit the VFO/User Set mode.

[P1]*:

- Push to select the Duplex mode from DUP-, DUP+ and OFF.

- Hold down for 1 second to select the Sub Audible tone.

[P2]*:

- Push to start or cancel a VFO or Memory scan.

In the Memory mode:

- Hold down for 1 second to set or cancel the Scan tag for the selected channel.

[P3]*:

- Push to select the VFO or Memory mode.

In the VFO mode:

- Hold down for 1 second to copy the VFO data to the selected Memory channel.

In the Memory mode:

- Hold down for 1 second to copy the selected Memory channel data to the VFO.

⑦ SPEAKER-MICROPHONE JACK

Connects an optional speaker-microphone.

CAUTION: The transceiver meets IP67 requirements for the dust-tight and waterproof protection, only when the jack cover or the optional HM-168LWP is attached.

⑧ [TOP]*

- Push to open or close the squelch.

In the Memory mode:

- Hold down for 1 second to set the selected channel as a Favorite channel.

⑨ [VOL]

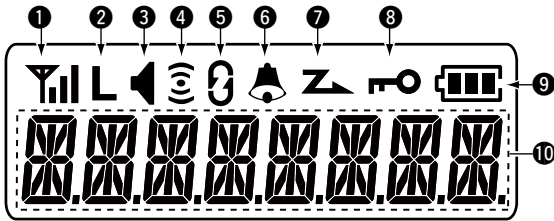
Rotate to turn the power ON or OFF, or to adjust the audio level.

⑩ [ROTARY SELECTOR] (Favorite CH Selector)

In the Memory mode, rotate to select the frequently used channels (Favorite channels: 1~16).

* You can assign other functions to these keys (with "*" mark) if you use the CS-G88 PROGRAMMING SOFTWARE (purchase separately). For more information about functions, see the operating guide for the IC-G88 on the Icom website.

FUNCTION DISPLAY



1 SIGNAL STRENGTH INDICATOR

Displays the relative receive signal strength.

2 LOW POWER ICON

Displayed when low output power (L1 or L2) is selected.

3 AUDIBLE ICON

Displayed while in the 'Audible' (unmuted) mode.

4 COMPANDER ICON

Displayed when the Compander function is ON.

5 SCRAMBLER ICON

Displayed when the Voice Scrambler function is ON.

6 POCKET BEEP ICON

- Displayed when the Pocket Beep function (with CTCSS or DTCS) is ON.
- Blinks after receiving a signal that includes a matching tone or code.

7 SCAN ICON

- Displayed when a Scan-tagged channel is selected.
- Blinks during a scan.

8 KEY LOCK ICON

Displayed when the Key Lock function is ON.

9 BATTERY INDICATOR

- Displays the remaining battery charge.
- Blinks when the battery should be charged.

10 ALPHANUMERIC READOUT

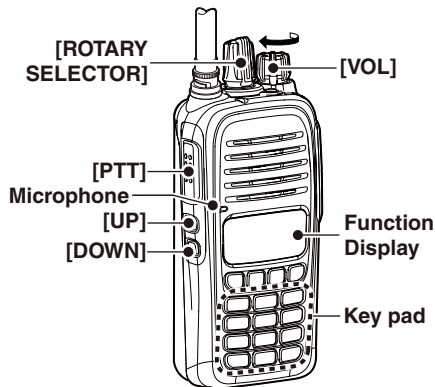
Displays messages such as the operating frequency, channel name, Set mode item and so on.

BASIC OPERATION

◇ Turning power ON

NOTE: Before using the transceiver for the first time, the battery pack must be fully charged for optimum life and operation. See **BATTERY CHARGING** described in INSTRUCTIONS ①.

- Rotate **[VOL]** clockwise to turn ON the power.



◇ Receiving and Transmitting

CAUTION:

Transmitting without an antenna may damage the transceiver.

Receiving:

- Set the operating frequency.
 - **In the VFO mode:**
Enter the operating frequency on the key pad, or push **[UP]/[DOWN]** to change the frequency.
 - **In the Memory mode:**
Enter the Memory channel number on the key pad, or push **[UP]/[DOWN]** to change the channel.

① You can select a Favorite channel (1~16) by rotating **[ROTARY SELECTOR]**, if programmed.
- When a call is received, rotate **[VOL]** to adjust the audio output level to a comfortable listening level.

Transmitting:

Wait until the frequency is clear to avoid interference.

- Hold down **[PTT]** speak at your normal voice level.
- Release **[PTT]** to receive.

TIP: To maximize the readability of your transmitted signal, pause for a second after pushing **[PTT]** and hold the microphone 5 to 10 cm (2 to 4 inches) from your mouth.