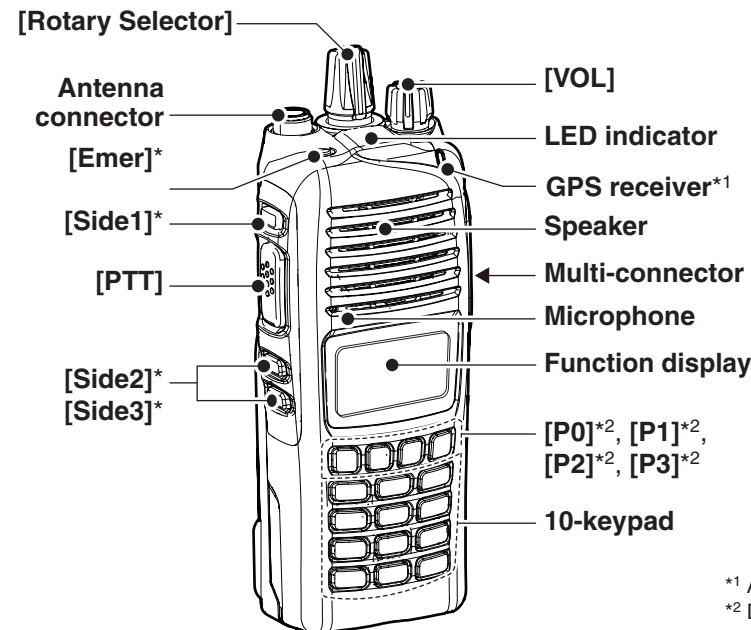


PANEL DESCRIPTION



The illustration is of the 10-key type transceivers.

◇ About the LED indicator

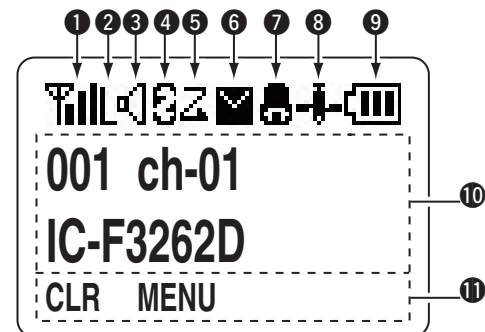
- Lights red while transmitting.
- Lights green while receiving a signal, or when the squelch is open.
- Blinks red when the battery is exhausted.

◇ About the Multi-connector

CAUTION: Attach the connector cover when an optional accessory is not used.

*1 A GPS receiver is built-in, depending on the transceiver version.
*2 Dealer assignable

FUNCTION DISPLAY



① SIGNAL STRENGTH ICON

Displays the relative receive signal strength.

② LOW POWER ICON

Displayed when low output power is selected.

- When the battery charge decreases to a specified level, low power is automatically selected.

③ SPEAKER/TELEPHONE ICON

- ➔ Displayed when the channel is in the 'audible' (unmute) mode.
- ➔ Displayed when a matched signal is received.
- ➔ is displayed when connecting to a telephone line.

④ SCRAMBLER ICON

Displayed when the Voice Scrambler function is ON.

⑤ SCAN ICON

Displayed while scanning.

⑥ MESSAGE ICON

- ➔ Displayed when a received message (Short Data Message or Status Message) is stored in the stack memory.
- ➔ Blinks when an unread message is in the stack memory.

⑦ BELL ICON

Displayed when a matched signal is received, depending on the presetting.

⑧ GPS/COMPANDER ICON

- ➔ Displayed when the GPS receiver acquires the GPS signal from a satellite and the GPS Indicator is set to ON.
- ➔ is displayed when the Compander function is activated and the GPS Indicator is set to OFF.

⑨ BATTERY ICON

Displays the battery level.

Indication				
Battery level	Full	Mid	Charging required	Exhausted Battery

blinks when the battery is over charged.

blinks when the battery is exhausted.

- This icon may not be displayed, depending on the presetting.

⑩ ALPHANUMERIC READOUT

- ➔ Displays the operating channel number, channel name, Menu contents, DTMF code, and so on.
- ➔ Depending on the presetting, characters are displayed in 1 line or 2 lines on the display.
 - In this instruction manual, the display illustration is described as having characters displayed in 2 lines.

⑪ KEY ICONS

Display the assigned function of the [P0], [P1], [P2] and [P3] front panel keys.

ICOM INSTRUCTIONS

VHF dPMR HANDHELD TRANSCEIVERS

IC-F3262D series

UHF dPMR HANDHELD TRANSCEIVERS

IC-F4262D series

Thank you for choosing the IC-F3262DT/IC-F3262DS VHF dPMR HANDHELD TRANSCEIVERS or IC-F4262DT/IC-F4262DS UHF dPMR HANDHELD TRANSCEIVERS.
READ ALL INSTRUCTIONS carefully and completely before using your transceiver.

FOREWORD

This instruction sheet includes some functions which are usable only when they are preset by your dealer. Ask your dealer for details.

See the operating guide for details of the dPMR™ (digital Private Mobile Radio) and the BIIS (Binary Interchange of Information and Signaling) 1200 system operations. Ask your dealer for details.

Icom is not responsible for the destruction, damage to, or performance of any Icom or non-Icom equipment, if the malfunction is because of:

- Force majeure, including, but not limited to, fires, earthquakes, storms, floods, lightning, other natural disasters, disturbances, riots, war, or radioactive contamination.
- The use of Icom transceivers with any equipment that is not manufactured or approved by Icom.

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BASIC OPERATION

◇ Turning power ON

Before using the transceiver for the first time, the battery pack must be fully charged for optimum life and operation. See the back page of this sheet.

- ➔ Rotate [VOL] to turn ON the power.

◇ Receiving and Transmitting

Receiving:

- ① Select a channel.
 - ➔ Rotate [Rotary selector].
 - ➔ Push [CH Up] or [CH Down].
 - ➔ Push one of the direct channel select keys, [MR-CH 1] to [MR-CH 4].
- ② When receiving a call, rotate [VOL] to adjust the audio output level to a comfortable listening level.

NOTE:

- If the transceiver is programmed for a start up password, input the digit codes as directed by your dealer.
- The battery type must be selected, according to the attached battery type, when tuning the transceiver ON. See the operating guide for details of entering the password or selecting the battery type.

Transmitting:

CAUTION: Attach an antenna before transmitting. Transmitting without an antenna may damage the transceiver.

Wait until the channel is clear to avoid interference.

- ① While holding down [PTT], speak at a normal voice level.
- ② Release [PTT] to receive.

IMPORTANT:

To maximize the readability of your signal:

1. After pushing [PTT], pause briefly before you start speaking.
2. Hold the microphone 5 to 10 cm from your mouth, then speak at a normal voice level.

BATTERY CHARGING

◇ Charging with the BC-160/BC-171

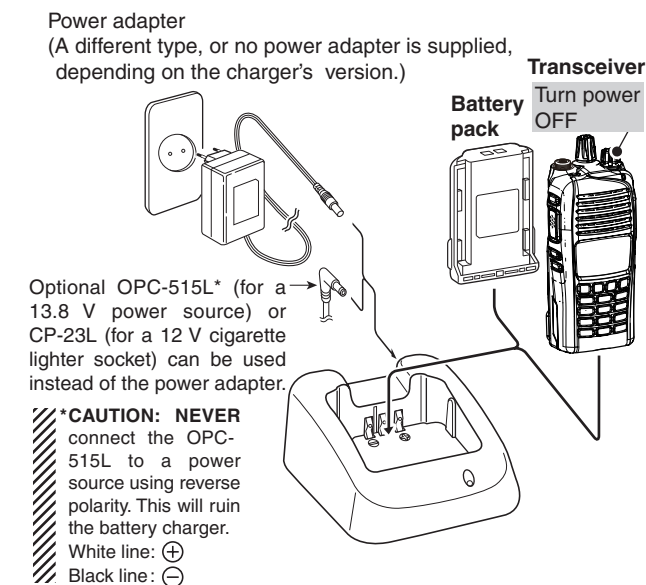
You can rapidly charge the Li-ion battery pack with the BC-160, or regularly charge the pack with the BC-171.

• Charging time

BC-160: Approximately 3.5 hours for the BP-232WP
BC-171: Approximately 11.5 hours for the BP-232WP

The following items are additionally required:

- A power adapter (may be supplied with the charger, depending on the charger version) or the OPC-515L/CP-23L DC power cable.



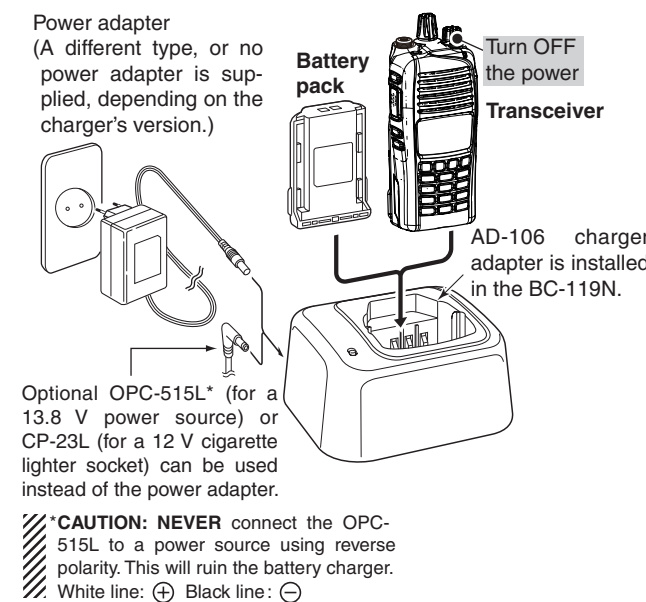
◇ Rapid charging with the BC-119N+AD-106

You can rapidly charge the Li-ion battery pack with the optional BC-119N.

Charging time: Approximately 3.5 hours for the BP-232WP

The following items are additionally required.

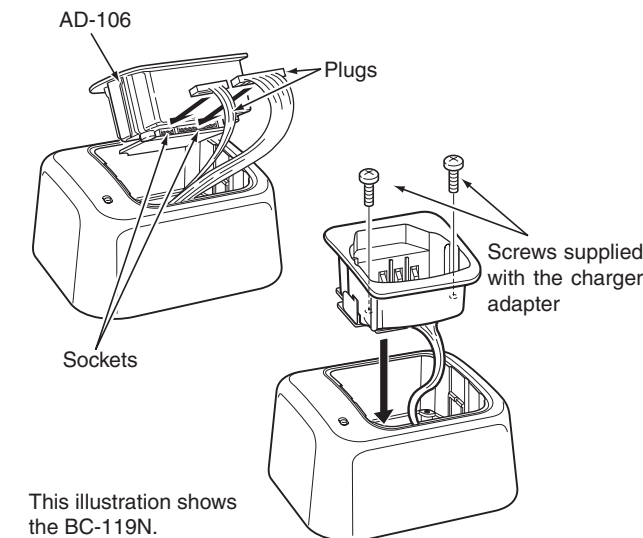
- AD-106 charger adapter (purchase separately)
- A power adapter (may be supplied with BC-119N, depending on the charger version) or the OPC-515L/CP-23L DC power cable.



◇ AD-106 installation

You must install the AD-106 CHARGER ADAPTER into the BC-119N DESKTOP CHARGER or BC-121N MULTI-CHARGER before charging any batteries.

- ① Connect the AD-106 and the BC-119N/BC-121N.
- ② Install the AD-106 into the holder space of the BC-119N/BC-121N with the supplied screws.



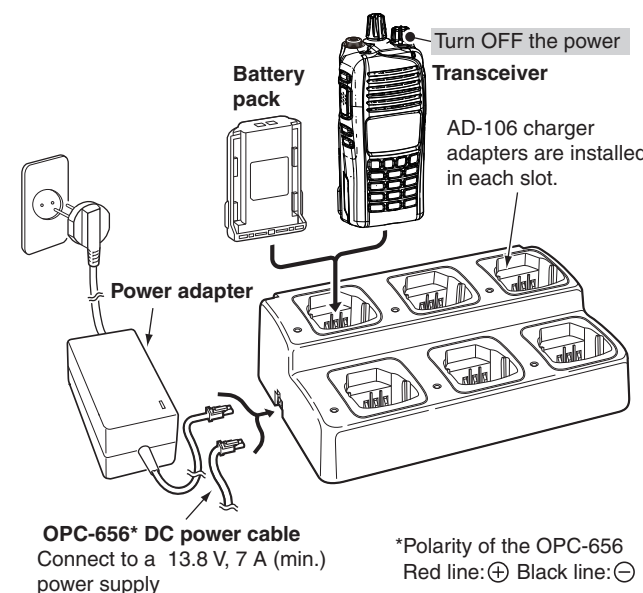
◇ Rapid charging with the BC-121N+AD-106

You can charge up to 6 battery packs with the optional BC-121N.

Charging time: Approximately 3.5 hours for the BP-232WP

The following items are additionally required. (purchase separately)

- Six AD-106 charger adapters
- BC-157S power adapter or the OPC-656 DC power cable



NOTE: For the instructions on the BC-197 MULTI-CHARGER, see the instruction manual supplied with the charger.

BATTERY CHARGING (Continued)

IMPORTANT: Battery charging caution

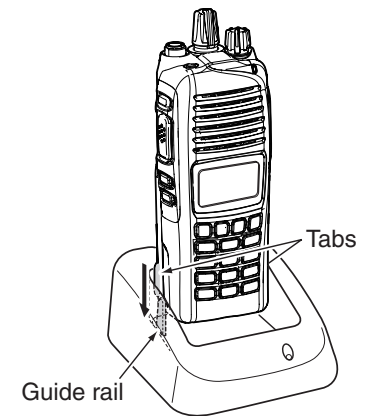
Ensure the guide tabs on the battery pack are correctly aligned with the guide rails inside the charger adapter. This illustration is for the BC-160.

CAUTION:

When using the OPC-656 DC power cable

NEVER reverse the polarity when connecting the OPC-656 to a power source. This will ruin the battery charger.

OPC-656: Red line: ⊕, Black line: ⊖



OPTIONS

◇ BATTERY PACKS

• BP-232WP Li-ion BATTERY PACK

Voltage: 7.4 V, Capacity: 2250 mAh (min.) 2300 mAh (typical)

Battery life: (Digital mode) Approximately 14.5 hours

(Analog mode) Approximately 13 hours

When the power save function is set to "Short," and the operating periods are calculated under the following conditions:
TX:RX:standby = 5:5:90

• BP-240/BP-261 BATTERY CASE

BP-240: For AAA (LR03) × 6 alkaline

BP-261: For AA (LR6) × 6 alkaline

BP-240 and BP-261 have IPX4 waterproof protection. When in use, the transceiver's waterproof rating meets IPX4.

◇ DC CABLES

• CP-23L CIGARETTE LIGHTER CABLE

Used when charging battery packs through a 12 V cigarette lighter socket. For use with the BC-119N/BC-160 chargers.

• OPC-515L/OPC-656 DC POWER CABLES

Used when charging battery packs using a 13.8 V DC power source instead of the power adapter.

OPC-515L: For the BC-119N/BC-160

OPC-656: For the BC-121N/BC-197

◇ CHARGERS

• BC-119N DESKTOP CHARGER + AD-106 CHARGER ADAPTER + BC-145S POWER ADAPTER

For rapidly charging of battery packs.

A power adapter may be supplied, depending on the charger's version. Charging time: Approximately 3.5 hours for the BP-232WP.

• BC-121N MULTI-CHARGER + AD-106 CHARGER ADAPTER (6 pcs.) + BC-157S POWER ADAPTER

For rapidly charging of up to 6 battery packs simultaneously.

Six AD-106s are required.

A power adapter or a DC power source must be purchased separately.

Charging time: Approximately 3.5 hours for the BP-232WP.

• BC-197 MULTI-CHARGER + AD-122 CHARGER ADAPTER (6 pcs.) + BC-157S AC ADAPTER

For rapidly charging of up to 6 battery packs simultaneously.

Six AD-122s are required.

A power adapter or a DC power source must be purchased separately.

Charging time: Approximately 3.5 hours for the BP-232WP.

• BC-160 DESKTOP CHARGER + BC-145S POWER ADAPTER

For rapidly charging of battery packs.

A power adapter may be supplied, depending on the charger's version.

Charging time: Approximately 3.5 hours for the BP-232WP.

• BC-171 DESKTOP CHARGER + BC-147S POWER ADAPTER

For regularly charging of battery packs.

A power adapter may be supplied, depending on the charger's version.

Charging time: Approximately 11.5 hours for the BP-232WP.

◇ BELT CLIPS

• MB-93 SWIVEL BELT CLIP

• MB-94/MB-94R BELT CLIP

Alligator-type belt clip.

• MB-96N/MB-96F LEATHER BELT HANGER

◇ ANTENNAS

• FA-SC56VS/FA-SC57VS/FA-SC73US STUBBY ANTENNAS

Shorter VHF or UHF antennas.

FA-SC56VS: 150–162 MHz FA-SC57VS: 160–174 MHz

FA-SC73US: 450–490 MHz

• FA-SC25V/FA-SC55V/FA-SC03U

FA-SC25U/FA-SC57U/FA-SC72U FLEXIBLE ANTENNAS

VHF or UHF antennas.

FA-SC25V: 136–150 MHz FA-SC55V: 150–174 MHz

FA-SC03U: 380–430 MHz FA-SC25U: 400–430 MHz

FA-SC57U: 430–470 MHz FA-SC72U: 470–520 MHz

• FA-SC61VC/FA-SC61UC CUT ANTENNAS

FA-SC61VC: 136–174 MHz FA-SC61UC: 380–520 MHz

• FA-SC62V/FA-SC63V HIGH GAIN ANTENNAS

FA-SC62V: 150–160 MHz FA-SC63V: 155–165 MHz

◇ OTHERS

• AD-118 ACC ADAPTER

Allows you to connect an accessory which uses a HIROSE plug. See the instruction sheet of the AD-118 for details of the recommended accessories.

CAUTION: The AD-118 does not have any waterproof protection. When it is connected, NEVER expose the adaptor and the transceiver to rain, snow or any liquids.

• HM-184/HM-184H SPEAKER MICROPHONE

Rugged type speaker microphone.

The HM-184 and HM-184H meet IP67 requirements for waterproof protection.

• MB-130 VEHICLE CHARGER BRACKET

Vehicle mounting bracket for the BC-160 battery charger.

Some options may not be available in some countries. Please ask your dealer for details.