

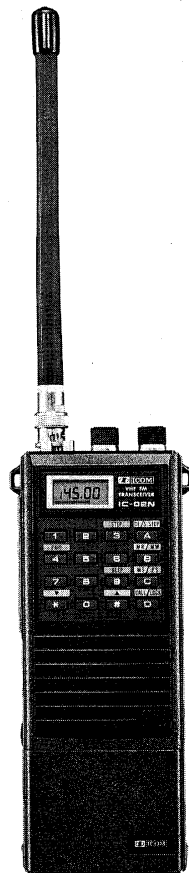
iCOM

INSTRUCTION MANUAL

144MHz FM TRANSCEIVER

IC-02N

Icom Inc.



FOREWORD

Thank you for purchasing the **IC-02N 144 MHz FM TRANSCEIVER**. This transceiver is designed for those who require top-grade quality, performance and outstanding reliability under the most demanding conditions.

IMPORTANT

READ ALL INSTRUCTIONS carefully and completely before using the transceiver.

SAVE THIS INSTRUCTION MANUAL. This instruction manual contains important safety and operating instructions.

EXPLICIT DEFINITIONS

The following explicit definitions apply to this manual.

Word	Definition
CAUTION	Equipment damage may occur.
NOTE	If disregarded, inconvenience only. No personal injury, risk of fire or electric shock.

CAUTIONS

NEVER connect the transceiver to an AC outlet or to a power source of more than 16 V DC. These connections will ruin the transceiver.

NEVER connect the transceiver to a power source using reverse polarity. This connection will ruin the transceiver.

NEVER allow children to touch the transceiver.

If memory channel information is erased, ask your Icom Dealer or Service Center for lithium backup battery replacement. **NEVER** replace it yourself.

AVOID using or placing the transceiver in areas with temperatures below -10°C or above $+60^{\circ}\text{C}$.

AVOID placing the transceiver in direct sunlight.

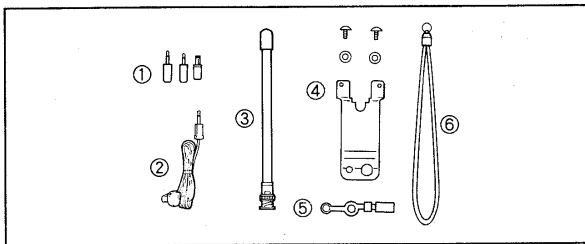
BE CAREFUL! When transmitting for a long time with high output power, the rear panel will become hot.

The use of non-Icom battery packs and chargers may impair transceiver performance and invalidate the warranty.

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UNPACKING



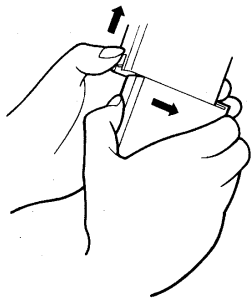
Included accessories:

	Qty.
① Earphone plug, microphone plug and DC plug	1 set
② Earphone	1
③ Flexible antenna (FA-2)	1
④ Belt clip and screws	1 set
⑤ Rainproof cap	1
⑥ Handstrap	1

The BP-4 BATTERY CASE is attached to the transceiver.

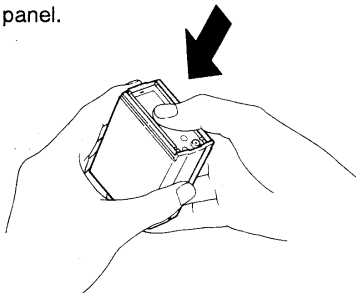
◇ Battery case removal

Push and hold the [RELEASE] button upwards, then slide the battery case to the right with the transceiver facing you.



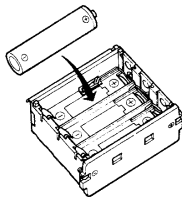
◇ Dry cell battery installation

Hold the sides of the battery case and push down on the top aluminum panel.



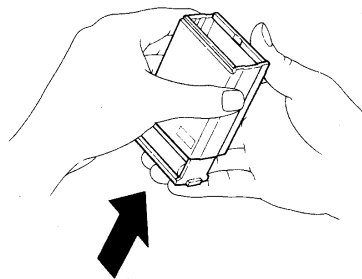
Install AA (R6) × 6 dry cell batteries into the battery holder.

- Be careful of the polarity of the batteries.



◇ Battery case attachment

Slide the battery holder into the battery case.

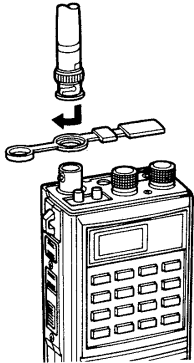


To attach the battery case to the transceiver, mate the notched ends of the transceiver and the battery case, and slide until a click sounds.

◆ Rainproof cap and flexible antenna

Attach the rain proofcap to protect the jacks from dust and rain.

Connect the supplied flexible antenna into the antenna connector and rotate the antenna.

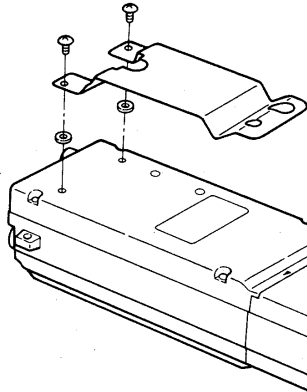


CAUTION: Transmitting without an antenna may damage the transceiver.

◆ Belt clip

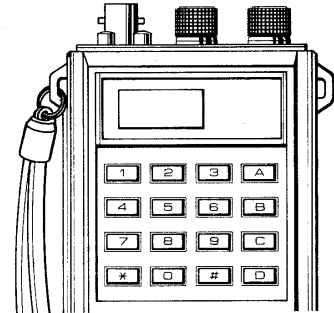
The belt clip allows you to hang the transceiver from your belt.

Attach the belt clip on the rear panel using the supplied screws and plastic washers.



◆ Handstrap

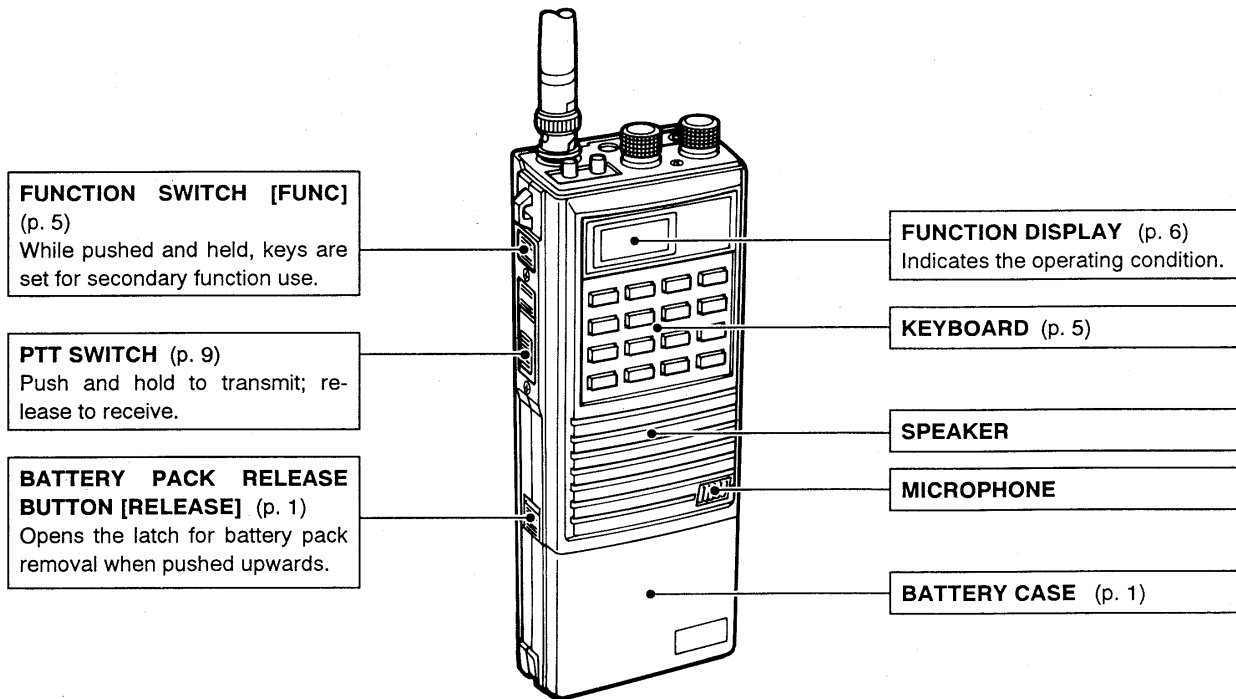
Spread open and slide the ring of the handstrap over the projecting loop on the side of the transceiver.



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PANEL DESCRIPTION

■ Front and side panels



Count on us!

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