

UNPACKING AND CHECKING EQUIPMENTS

Carefully unpack the transceiver. We recommend that you identify the items listed in the following table before discarding the packing material. If any items are missing or have been damaged during shipment, please contact the dealers immediately.

SUPPLIED ACCESSORIES

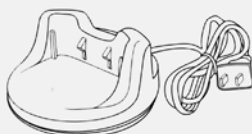
Item Name	Quantity
Antenna	1
Handstrap	1
Charger	1
Battery	1
Belt Clip	1
User's Manual	1



Antenna



Handstrap



Charger



Battery



Belt Clip

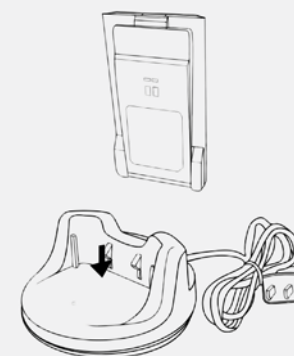
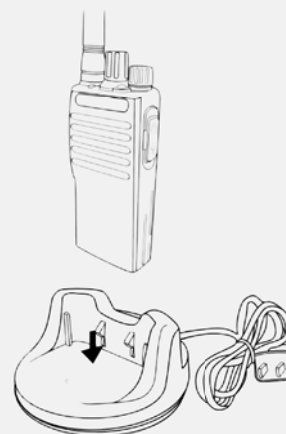
CHARGING THE LI-ION BATTERY PACK

Please charge the new battery pack before using it.

The new or stored (more than two months) battery pack, which can not reach its full capacity for the first charging. After 2 or 3 times charging and discharging, it can reach full charge.

JUST SEE THE FOLLOWING INSTRUCTIONS

1. Plug the adapter into an electric socket.
2. Insert the transceiver or battery into the drop-in charging tray.
3. Ensure that the battery's contacts connect with the drop-in charging tray properly, while the charging is taking place, the light will glow red.
4. After 3 hours charging, the LED indicator will light green which means the full charge. Now remove the battery or the transceiver from the drop-in charging tray.



NOTE:

Do not recharge the battery pack if it is fully charged. Doing so may cause the life of the battery pack to shorten or the battery pack may be damaged.

INSTALLING/REMOVING THE BATTERY PACK

The usage time of Battery Pack is about 8 hours, which is based upon 5% transmit/5% receive/90% standby (standard duty cycle). See following images:

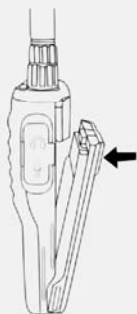


Figure 1

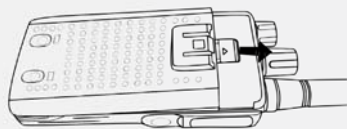


Figure 2

CAUTION:

1. Do not short-circuit the terminals of the battery or throw the battery into the fire.
2. Do not disassemble the battery pack yourself.

INSTALLING THE ANTENNA

Screw the antenna into the connector on the top of the transceiver by holding the antenna at its base and turning it clockwise until secure.

NOTE:

The antenna is neither a handle, a key ring retainer, nor a speaker, microphone attachment point. Using the antenna in these ways may damage the antenna and degrade your transceiver's performance.



Figure 3

INSTALLING BELT CLIP

Hold the battery, then pinch the belt clip, and put the belt clip into the groove of the battery like the Figure 4.

NOTE:

If the belt clip is not installed, its mounting location may get hot during continuous transmission or under heated environment.

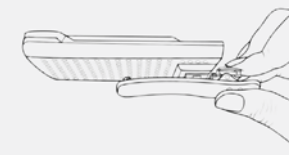


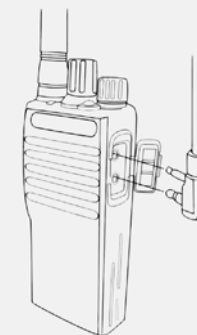
Figure 4

INSTALLING THE (OPTIONAL) SPEAKER/MICROPHONE

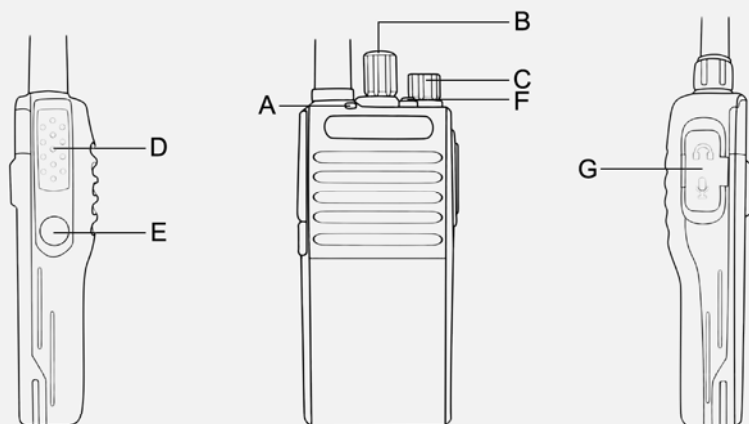
Insert the speaker/microphone plugs into the speaker/microphone jacks of the transceiver.

NOTE:

The transceiver is not fully water resistant when using speaker/microphone.



GETTING AC QUAINED



A.Led Indicator— The LED indicator lights continuously red when transmitting. And lights green when in reception condition.

B.Channel Switch—Rotate it to select the channel. No.16 channel is scanning channel.

C.POWER SWITCH/VOLUME CONTROL

Turn clockwise to switch ON the transceiver.

Turn counterclockwise fully to switch OFF the transceiver. Rotate to adjust the volume.

D.PTT (PUSH-TO-TALK) BUTTON

Press this button, then speak into the microphone to call a station. Release to receive a call.

E.MONITOR BUTTON

Press and hold (Squelch OFF) to hear the background noise; Release to return to normal operation.

F. FLASHLIGHT

G.SPEAKER/MICROPHONE JACKS OR CABLE JACKS

OPERATION

SWITCHING POWER ON/OFF

Turn the power switch/volume control clockwise. You will hear a beep and speech, indicating the transceiver is ON.

ADJUSTING THE VOLUME

Hold Monitor button down to listen to audio level while rotating the Power switch/Volume control. Rotate clockwise to increase and counterclockwise to decrease volume.

SELECTING THE CHANNEL

Turn the channel switch to select your desired channel. NO.16 is Scanning Channel.

TRANSMITTING

To transmit, press and hold [PTT] and speak into the microphone in your normal tone of voice.

The LED indicator lights continuously red when transmitting.

To maximize sound clarity at the receiving station, hold the transceiver 2 to 3 inches from mouth and talk in normal tone of voice.

FCC Statement

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Our radio generators RF electromagnetic energy during transmit mode. This radio is designed for and classified as "Occupational Use Only", meaning it must be used only during the course of employment by individuals aware of the hazards, and the ways to minimize such hazards.

This radio is NOT intended for use by the "General Population" in an uncontrolled environment. This radio has been tested and complies with the FCC RF exposure limits for "Occupational Use Only".

In addition, our radio complies with the following Standards and Guidelines with regard to RF energy and electromagnetic energy levels and evaluation of such levels for exposure to humans:

---IEEE Std. 1528:2013 and KDB 447498, Evaluating Compliance with FCC Guidelines for Human Exposure to Radio Frequency Electromagnetic Fields.

---American National Standards Institute (C95.1-1992), IEEE Standard for Safety Levels with Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 3 kHz to 300 GHz.

---American National Standards Institute (C95.3-1992), IEEE Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields-RF and Microwave.

The information listed above provides the user with the information needed to make him or her aware of RF exposure, and what to do to assure that this radio operates with the FCC RF exposure limits of this radio.

Electromagnetic Interference/Compatibility

During transmissions, the radio generates RF energy that can possibly cause interference with other devices or systems. To avoid such interference, turn off the radio in areas where signs are posted to do so.

DO NOT operate the transmitter in areas that are sensitive to electromagnetic radiation such as hospitals, aircraft, and blasting sites.

Occupational/Controlled Use

The radio transmitter is used in situations in which persons are exposed as a consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure.

Note 1:

This radio complies with IEEE and ICNIRP exposure limits for General Population/Uncontrolled Environments RF exposure environment at operating duty factors of up to 50% and is authorized by the FCC for General Population use only. An appropriate warning label is affixed to all units. In order to comply with RF exposure requirements, a minimum distance of 2.5 cm must be maintained when held-to-face, and body-worn operations are restricted to the approved original accessories (belt clip), a minimum distance of 0 cm. Do not use this device when antenna shows obvious damages.

Note 2:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. Verification of harmful interference by this equipment to radio or television reception can be determined by turning it off and then on. The user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

WARNING:

MODIFICATION OF THIS DEVICE TO RECEIVE CELLULAR RADIOTELEPHONE SERVICE SIGNALS IS PROHIBITED UNDER FCC RULES AND FEDERAL LAW.