

INSTRUCTION MANUAL

CAUTION

When Using Audio Accessories:
Do not operate the radio with audio accessories at high volume levels. Hearing experts advise against continuous high volume operation. If you experience a ringing in your ears, reduce volume level or discontinue use. Always make sure the radio is turned off before plugging audio accessories into the accessory jack.

WARNING

Do not operate radio in hazardous environment.
Explosion or fire may result.

Do not operate radio near unshielded electrical blasting caps. Under certain conditions, radio can interfere with blasting operations and may cause an explosion. Turn your radio OFF to prevent accidental transmission when in a "blasting area" or in areas posted: "Turn off two-way radio." Construction crews often use remote control RF devices to set off explosives.

This device complies with Part 95 of the FCC rules. Operation is subject to the condition that this device does not cause harmful interference.

OPERATION :

1. To turn the unit on
 - Simply turn the volume knob clockwise, a beep sound will be heard and the LED will be on.
- To turn the unit off
 - Simply turn the volume knob anti-clockwise, a click sound will be heard and the display will not show any symbol.
2. Channel Setting
 - By using the UP and DOWN keys only to the desired channel numbers / setting.

To Activate VOX

3. Press the MODE key simultaneously to , then this icon will be flashing. The text "OFF" will be seen, use UP and DOWN keys to change to "ON". Then the VOX feature is activated.

To Switch VOX

- Simply repeat the above process and switch to OFF.

Channel Lock

4. Press MODE key simultaneously to the  icon, then use UP and DOWN keys to change the flashing text to "ON", the channel lock is activated.
Make sure to unlock the channel lock feature to change the pre-set settings. Without unlocking, nothing can be changed.

Range Check

5. To Set : Simply press the MODE key until the flashing "Running human" logo is reached, then use the UP and DOWN keys to change.  means short range,  means long range.
If the unit is almost out of distance, a "BB" sound will be heard twice every 3 seconds.

Note : This feature cannot be changed when channel lock feature is activated.

Memory

6. Press the MODE key simultaneously until the flashing "MEM" is displayed in the LCD display. 5 possible memories setting can be set.

Scan Feature

7. Press the MODE key with either UP or DOWN key simultaneously. The unit will scan for any transmitting channel in ascending order or descending order and it will stop when receiving transmitting channel.

8. To Talk :
 - Press TALK key as long as talking continue or in the VOX activated situation and "Lightning" icon will be seen.

Recharging

9. During recharging, the "Signal Strength" icon  will flash up from bottom, the level shows the status of rechargeable battery. It dose not represent field / signal strength.

Low-batt Indication

10. When the battery is full, the icon in the display is . When the battery is going down, the level will go down as shown.  →  → 

Signal Strength Indication

11. The "Signal Strength" icon  shows the signal strength.  shows full strength.

Note : This signal strength feature is not shown when this unit is being recharged.

Key Sound

12. A beep sound will be heard for any key pressed. However, when the CALL key is pressed, only the receiving unit will hear the call sound.

Saving Battery

13. Battery / Power can be saved when no range check is activated.

Transmit

14. When the "PTT" is pressed, the LCD will show the "Lightning" icon, "  "

Call Feature

15. When the CALL button is pressed, the LCD will show the Lightning icon "  " and the "Bell" icon, the receiver unit will have the beep sound.

Monitor

16. Press the "MON" button above the "PTT" key, any signal on the channel can be monitored.

Specification

Frequency	462MHz
Channel	14
Range	1 to 2 miles
Output Power	500mW