INSTRUCTION MANUAL

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.

3. **To Activate VOX**
   - 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.

4. **Channel Lock**
   - Press MODE key simultaneously to the 0̅ᴛ̅ 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.

5. **Range Check**
   - To Set : Simply press the MODE key until the flashing "Running human" logo is reached, then use the UP and DOWN keys to change. Sʀ means short range, Lʀ 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.

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

7. **Scan Feature**
   - 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.

9. **Recharging**
   - 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.

10. **Low-batt Indication**
    - When the battery is full, the icon in the display is 🔋 . When the battery is going down, the level will go down as shown.
    🔋 → 🔋 → 🔋

11. **Signal Strength Indication**
    - 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.

12. **Key Sound**
    - 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.

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

14. **Transmit**
    - When the "PTT" is pressed, the LCD will show the "Lightning" icon, " ⚡ "

15. **Call Feature**
    - 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.

16. **Monitor**
    - 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