

VEF R-2

FEATURES

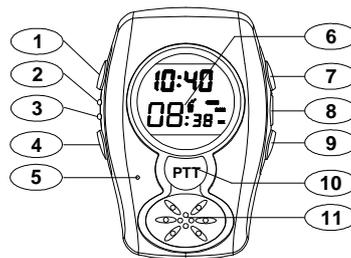
- LCD watch with real time display.
- Fully adjustable wrist strap.
- Built-in microphone and speakerphone.
- No License Required (as sub title).
- 446MHz, 8 Channels.
- Automatic scanning / manual Selection Channel.
- 38 CTCSS code (important for individual calling).
- Range: 1-2 Km (depending on area).
- Power Sources by 3pcs AAA Battery.
- Hidden antenna attached at the wrist strap.
- Tong signal for the transmitter activity.
- Voice control (VOX for hand free operation).
- Volume control.
- Auto power off hours selecting.
- Key tone ON/OFF.
- Roger tone ON/OFF.
- Light screen.

UNPACKING R-2

Carefully unpack the transceiver. We recommend that you identify the items listed below before discarding the packing material.

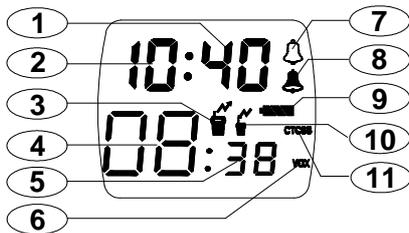
- R-2 wrist watch walkie-talkie
- User manual
- 3 Pcs AAA size rechargeable battery (Optional)
- Earphone (Optional)
- Charger adaptor (Optional)

LOCATION OF CONTROL



- | | | |
|-----------------|----------------------------------|----------------|
| 1. MENU Button | 5. MIC | 9. DOWN Button |
| 2. MODE Button | 6. LCD Display | 10. PTT Button |
| 3. SET Button | 7. UP Button | 11. Speaker |
| 4. POWER Button | 8. Earphone Jack / Charge Socket | |

LCD DISPLAY

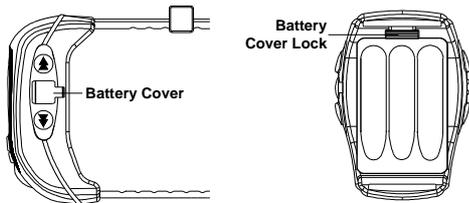


- | | | |
|-------------|---------------|------------------|
| 1. Minute | 5. CTCSS Code | 9. Battery |
| 2. Hour | 6. VOX Icon | 10. Receive Icon |
| 3. Transmit | 7. ALARM 1 | 11. CTCSS Code |
| 4. Channel | 8. ALARM 2 | |

INSTALLING/ REMOVING BATTERIES

This transceiver requires 3 AAA batteries. Use high quality alkaline batteries or full charged batteries to enjoy longer periods of battery life.

1. Release the battery cover clip, then completely open the battery cover.



2. Insert (or remove) the 3 AAA batteries.
 - Mate the battery polarities with those marked on the battery compartment.
3. Close the battery cover completed.

When the battery voltage becomes low, beeps sound and the “” symbol is shown on LCD. If you are using Alkaline battery, replace the batteries at this time.

BATTERY STATUS

- This function for Rechargeable battery only.

The battery status symbol “” always displayed when unit is switched on, this symbol shows the battery status. When all bars are shown, the battery is fully charged. When the “” symbol is shown and blinking on LCD, and you can hear a warning tone, you will need to recharge battery before further use.

CHARGE BATTERY

- This function for Rechargeable battery only.

When the “” symbol is shown and blinking on LCD, and you can hear a warning tone, you will need to recharge battery before further use.

Plug the special AC adaptor into the POWER socket and CHARGE / EARJACK hold on the right hand side of unit to recharge battery before further use.

ATTENTION: If your walkie-talkie installed Alkaline battery, please don't try to recharge it. Charging the non-rechargeable battery may the walkie-talkie will get heat and damaged.

OPERATION

SET TIME & DATE

1. Press MODE button to enter setup mode.
2. The display will show the hour digit & minute digit and blinking together.
3. Press MODE button once more.
4. Then display will show hour digit of alarm time.
5. Press MODE button twice to pass it to show the digit of month, press SET button to adjust month, press MODE button to confirm.
6. Then display will show the digit of date, press SET button to adjust desired date, press MODE button to confirm.
7. Then display will show the digit of hour, press SET button to adjust desired hour, press MODE button to confirm.
8. Then display will show the digit of minute, press SET button to adjust desired minute, press MODE button to confirm.

POWER ON/OFF

1. To turn on the walkie-talkie, press the POWER button once.
2. To turn off the walkie-talkie, press and hold the POWER button for two seconds and then the display goes blank.

VOLUME CONTROL

1. To adjust the volume, press the UP or DOWN button while the walkie-talkie is in the status of idling or receiving mode.
2. LCD will display “VL” symbol & volume level from “01” to “07” or “OF”.

PUSH TO TALK (PTT)

1. Press and hold the PTT button, hold the walkie-talkie about 3 to 4 cm (1.5 to 1.6in.) from your lips. Then speak into the microphone in your normal speaking voice, LCD will display transmission indicator “”.
2. Release the PTT button to receive, LCD will display transmission indicator “”.
3. Repeat above steps 1 and 2 to continue communication.

SELECTION CHANNEL

1. Press the MENU button into the setting status of “Channel” mode that will indicate a number with blinking.
2. Then use the UP or DOWN button to scroll through and choose one of the 8 channels.
3. By pressing PTT button to return to the idling mode.

CTCSS CODES SETTING

You may some times want to hear call from only specific persons. The continuous tone coded system (CTCSS) allows you to ignore (not hear unwanted calls from persons in other groups who are using the same channel). Simply select the

same CTCSS tone (number) as you party. A CTCSS tone is subaudible and is selectable from among the 38 standard tone frequencies.

Note: In order to use CTCSS, your party also must use a transceiver which has the CTCSS function. CTCSS does no cause your conversation to be private. It only relieves you from listening to unwanted conversations.

1. Repeat press the MENU button into the setting status of “CTCSS” mode which will indicates a number with blink near the “CTCSS” symbol. Then use the UP or

DOWN button to scroll through and choose one of 38 CTCSS codes.

2. By pressing PTT button to return to the idling mode.

CHANNEL AND CTCSS CODE SCANNING

1. Repeat press the MENU button into the setting status of "Scan Channel" and "CTCSS" mode which with the number of both the Channel and CTCSS blink on the display. Press the UP or DOWN button to start scanning.
2. By pressing PTT button to return to the idling mode when having chosen the desired channel and code.

KEY BEEP TONE FUNCTION

1. Repeat press the MENU button into the setting status of Key Beep Tone mode and shows the "KB" symbol on the display. Press UP or DOWN button to setting key beep tone function on or off. Every time when pressing a key button, when this function is on, you will hear a beep sound.
2. By pressing PTT button to return to the idling mode.

VOICE CONTROL LEVEL SELECTING

1. Repeat press the MENU button into the setting status of voice control mode and shows the "VX" symbol on the display. Press the UP or DOWN button to select different Kinds of VOX sensitivity level which allows you to minimize the chance of unintended noise for triggering a transmission or choose "OF" to turn voice control function off.
2. Then press PTT button to return to the idling mode.

AUTOMATIC POWER OFF HOURS SELECTING

1. Repeat press the MENU button into the setting status of Automatic Power Off mode and shows the "APO" symbol on the display. Press the UP or DOWN button to choose the desired hour for automatic shut off, "0" hour for not activity this function.
2. By pressing PTT button to return to the idling mode.

ROGER BEEP FUNCTION

1. Repeat press the MENU button into the setting status of Roger Tone mode and shows the "RG" symbol on the display. Press the UP or DOWN button to turn on or turn off this function. You will hear two beep sounds, when turn this function on, after having transmitting a signal.
2. By pressing PTT button to return to the idling mode.

MONITORING FUNCTION

When no signals are present, the squelch on this transceiver automatically functions to mute the speaker so that you will not hear background noise. You can, however, manually deactivate the squelch in any situation. You may try this when received signals are too weak to recognize or when you want to adjust the volume while listening to background noise.

1. Repeat press the MENU button into the setting status of Monitor mode and shows the "M" symbol on the display. Press UP or DOWN button to set monitor function on or off.
2. By pressing PTT button to return to the idling mode.

USING THE EARPHONE FOR TALKING

1. Find the earphone jack located on the right side of unit.
2. Insert the earphone plug into the jack.
3. Move the microphone closer you mouth.
4. Now, you can use the earphone to receive calls if other parts speaking and the .
5. Press and hold the PTT button, then speak into the microphone in your normal speaking voice, LCD will display transmission indicator "📡".
6. Repeat above steps 4 and 5 to continue communication.

WARNING

1. Do not modify or attempt to adjust the transceiver for any reason.
2. Avoid extremes in exposure to water, heat, and cold. This transceiver is weather resistant but not waterproof.
3. Do not expose the transceiver to long periods of direct sunlight, nor place the transceiver close to heating appliances.
4. Do not place the transceiver in excessively dusty areas, humid areas, nor on unstable surfaces.
5. If an abnormal odor or smoke is detected coming from the transceiver, immediately switch off the power and remove the batteries or battery pack from the transceiver. Contact your dealer.