

3. SAVE (Battery Save)(Menu+3)

In standby ,press [MENU] + [3SAVE] and then screen will display 'SAVE'. Press [MENU] enter,press [▲] or [▼] to select one of 1 ,2 ,3, 4/OFF.Press [MENU] to confirm ,then press [EXIT] to return to standby.

Note:

1, 2, 3, 4 means the radio receive circuit turn on and off pluse ratio.

4. VOX (Voice Operated Transmission)(Menu+4)

- This function is not necessary to push the [PTT] on the transceiver for a transmission.
- Transmission is activated automatically by detecting the radio voice.
- When finish speaking, the transmission automatically terminated and the transceiver will automatically receive signal. Be sure to adjust the VOX Gain level to an appropriate sensitivity to allow smooth transmission.
- Press [MENU] + [4VOX] and then screen will display 'VOX'. Press [MENU] enter, press [▲] or [▼] to select VOX OFF or to switch on the 1 to 10 different sensitivity levels. Press [MENU] to confirm ,then press [EXIT] to return to standby .

Note:

When level is too high the VOX needs more volume to get activated. User don't press PTT that can talk to other user after activated VOX function; VOX Gain Level from 1 to 10 .

5. Narrow Band Selection (Menu+5)

- In areas where the RF signals are saturated, you must use the narrow band of transmission to avoid interference in adjacent channels.
- In standby ,press [MENU] + [5WN] and then screen will display ' N '.Press [MENU] enter, press to select Narrow. Press [MENU] to confirm ,then press [EXIT] to return to standby.

6. ABR (Auto Backlight Setting)(Menu+6)

In standby ,press [MENU] + [6ABR] and then screen will display 'ABR'.Press [MENU] enter, press [▲] or [▼] to select the auto backlight (1, 2, 3, 4, 5 second) or when you want to switch OFF backlight .Press [MENU] to confirm ,then press [EXIT] to return to standby.

Note:

Time of auto backlight of this transceiver has 5 levels of which 1 second difference.

7. TDR (Dual Watch / Dual Reception)(Menu+7)

- This feature allows you to operate between frequency A and frequency B. Periodically, the transceiver checks whether a signal is received on another frequency that we have scheduled. If you receive a signal, the unit will remain in the frequency until the received signal disappears.
- In standby ,press [MENU] + [7TDR] and then screen will display 'TDR'. Press [MENU] enter ,press [▲] or [▼] to select 'TDR' OFF or ON. Press [MENU] to confirm ,then press [EXIT] to return to standby.

8. BEEP (Keypad Beeper ON/OFF)(Menu+8)

In standby ,press [MENU] + [8BEEP] and then screen will display 'BEEP'.Press [MENU] enter, press up or down to select ON turn on beeprompt or OFF. Press [MENU] to confirm, then press [EXIT] to return to standby

9. TOT (Time-out Timer)(Menu+9)

- This function can automatically control the time we transmit each time you press [PTT] on the transceiver. This feature is very useful to avoid overheating excessive power transistors of the transceiver. The transceiver will be off transmission automatically once the set time.

- In standby ,press [MENU] + [9TOT] and then screen will display 'TOT'.Press [MENU] enter ,press [▲] or [▼] to select 'the level you need when on transmitting. Press [MENU] to confirm ,then press [EXIT] to return to standby.
This transceiver can be set in 40 steps of 15 seconds, between 15 from 600 seconds.

10. R-DCS(Setting Receive DCS)(Menu+10)

In standby ,press [MENU] + [Number key 10] and then screen will display 'R-DCS' . Press [MENU] enter, press [▲] or [▼] to select OFF or one of the DCS value between D023N to D754I . Press [MENU] to confirm ,then press [EXIT] to return to standby.

Note :

This transceiver has 105 groups different DCS codes.And D***N means positive code ,D***I means negative code. The range of positive code is between D023N to D754N,negative code is between D023 I to D754I

11. R-CTCS (Setting Receive CTCSS)(Menu+11)

In standby ,press [MENU] + [Number key 11] and then screen will display 'R-CTCSS' . Press [MENU] enter, press [▲] or [▼] to select OFF or one of the CTCSS value between 67Hz to 254.1Hz .Press [MENU] to confirm ,then press [EXIT] to return to standby. This transceiver has 50 groups different CTCSS tones.
CTCSS tone :67.Hz ➡ 254.1Hz .

Note:

- In some cases we only want to establish communications in a closed user group at a particular frequency or channel, for it will use "CTCSS" or code "DCS" for reception.
- The "squellch" opens only when receiving a frequency with "CTCSS" or codes "DCS" same as the programmed in your transceiver. If codes of the received signal differs from those programmed in your transceiver, the "squellch" will not open and the received signal can be heard.

- The use of 'CTCSS' or 'DCS' in a communication ,does not guarantee complete confidentiality communication.

12. T-DCS(Setting Transmit DCS)(Menu+12)

In standby ,press [MENU] + [Number key 12] and then screen will display 'T-DCS' . Press [MENU] enter, press [▲] or [▼] to select OFF or one of the DCS value between D023N to D754I .Press [MENU] to confirm ,then press [EXIT] to return to standby.

13. T-CTCS (Setting Transmit CTCSS)(Menu+13)

In standby ,press [MENU] + [Number key 13] and then screen will display 'T-CTCSS' . Press [MENU] enter, press [▲] or [▼] to select OFF or one of the CTCSS value between 67Hz to 254.1Hz .Press [MENU] to confirm ,then press [EXIT] to return to standby.This transceiver has 50 groups different CTCSS tones.

14. VOICE (Setting Voice Guide)(Menu+14)

In standby ,press [MENU] + [Number key 14] and then screen will display 'VOICE' . Press [MENU] enter, press [▲] or [▼] to select CHINESE/ENGLISH/OFF to switch the voice guide .Press [MENU] to confirm ,then press [EXIT] to return to standby.

15. ANI- ID (Automatic Number Identification-ID Code)(Menu+15)

- ANI is also known as PTT ID because an ID is transmitted when the PTT button of the radio is pressed and/or released. This ID tells the dispatcher which field radio was keyed.
- ANI-ID code only could be set by PC software.
- In standby ,press [MENU] + [Number key 15] and then screen will display 'ANI-ID' . Press [MENU] enter, Press [MENU] to confirm ,then press [EXIT] to return to standby.

16. DTMFST (DTMF Tone of Transmitting Code)(Menu+16)

- First you should set the PTT-ID as BOT/EOT/BOTH
 - 1) "OFF"—Under transmitting mode, you can't hear the DTMF tone, while you press the key to transmit the code or code automatically transmitted.
 - 2) "DT-ST"—Under transmitting mode, you can hear the DTMF tone, while you press the key to transmit the code.
 - 3) "ANI-ST"—under transmitting mode, you can hear the DTMF tone, while the code automatically transmitted.
 - 4) "DT-ANI"—under transmitting mode, you can hear the DTMF tone, while you press the key to transmit the code or the code automatically transmitted.
- In standby ,press [MENU] + [Number key 16] and then screen will display 'DTMF ST' Press [MENU] enter, press [▲] or [▼] to select OFF or ON to switch the voice guide Press [MENU] to confirm ,then press [EXIT] to return to standby.
- The transceiver has 4 different options :
 - 1) OFF :Turn off all
 - 2) DT+ ANI : Sidekey and ANI are both ON.
 - 3) ANI-ST : Switch on the AN sidetone when transmitting
 - 4) DT-ST : Switch on sidekey when transmitting.

17. S-CODE (Signal Code)(Menu+17)

- In standby ,press [MENU] + [Number key 17] and then screen will display 'S-CODE' Press [MENU] enter, press [▲] or [▼] to select the desired code . Press [MENU] to confirm ,then press [EXIT] to return to standby.

● Note:
S-CODE only could be set by PC software.

18. SC-REV (Scan Resume Method)(Menu+18)

- This transceiver allows you to scan memory channels, all the bands or part of the bands. When the transceiver detects a communication, the scan will stop automatically.
 - 1) "TO" (Time Operation):
Scanning will stop when it detects an active signal. The scanning will stop on each channel or active frequency for a predetermined time, after that time the scan will resume automatically.
 - 2) "CO" (Carrier Operation):
The scanning will stop and remain in the frequency or channel, until the active signal disappears.
 - 3) "SE"(Search Operation):
The scanning will stop and remain in the frequency or channel after it detects an active signal.
- In standby ,press [MENU] + [Number key 18] and then screen will display 'SC-REV' Press [MENU] enter, press [▲] or [▼] to select TO,CO or SE that you desired code. Press [MENU] to confirm ,then press [EXIT] to return to standby. .

19. PTT-ID (PTT or Release PTT to Transmit The Signal Code)(Menu+19)

- This feature allows you to know who calls you.
 - 1) "OFF" : Don't transmit the code while pushing the PTT button.
 - 2) "BOT" : Transmit the code while pushing the PTT button.(The code only could be set by PC software.)
 - 3) "EOT"-Transmit the code while releasing the PTT button.
 - 4) "BOTH"-Transmit the code while pushing or releasing the PTT button.
- In standby ,press [MENU] + [Number key 19] and then screen will display 'PTT-ID' Press [MENU] enter, press [▲] or [▼] to select the desired code . Press [MENU] to confirm ,then press [EXIT] to return to standby.
- Note:
PTT-ID only could be set by PC software.

20. PTT-LT (Delay The Signal Code Sending)(Menu+20)

Setting ANI ID CODE on transmit is needed to send ANI ID code everytime when you press your PTT key.

1-50: Permit transmit ANI delayed time from 1 to 50. Unit: 100ms

0: Do not delay to transmit ANI ID CODE

In standby ,press [MENU] + [Number key 20] and then screen will display 'PTT-LT'

Press [MENU] enter, press [▲] or [▼] to select you desired delay time from 1 to 50.

Press [MENU] to confirm ,then press [EXIT] to return to standby.

21. MDF-A (Setting Workingmode -A)(Menu+21)

- Under channel mode ,press [MENU] + [Number key 21] and then screen will display 'MDF-A' .Press [MENU] enter, press [▲] or [▼] to select you desired mode

FREQ/CH/NAME .Press [MENU] to confirm ,then press [EXIT] to return to standby.

- This transceiver has 3 different options.

1) FREQ: Under channel mode,A channel display. Channel display by frequency mode.

2) CH : Under channel mode,A channel display, Channel display by channel mode.

3) NAME: Under channel mode,A channel display, Channel display by channel name
(The name displays only can be set by PC software).

22. MDF-B (Setting Workingmode -B)(Menu+22)

- Under channel mode ,press [MENU] + [Number key 22] and then screen will display 'MDF-B' .Press [MENU] enter, press [▲] or [▼] to select you desired mode

FREQ/CH/NAME .Press [MENU] to confirm ,then press [EXIT] to return to standby.

- This transceiver has 3 different options.

1) FREQ: Under channel mode,B channel display, Channel display by frequency mode.

2) CH : Under channel mode,B channel display, Channel display by channel mode.

3) NAME: Under channel mode,B channel display, Channel display by channel name
(The name displays only can be set by PC software).

23. BCL (Busy Channel Lockout)(Menu+23)

- The BCLO feature prevents the radio's transmitter from being activated if a signal strong enough to break through the "noise" squelch is present. On a frequency where stations using different CTCSS or DCS codes may be active, BCLO prevents you from disrupting their communications accidentally (because your radio may be muted by its own tone decoder).

- In standby ,press [MENU] + [Number key 23] and then screen will display 'BCL' Press [MENU] enter, press [▲] or [▼] to select between ON or OFF.

Press [MENU] to confirm ,then press [EXIT] to return to standby.


- OFF: Channel busied, the transceiver still can be transmit.

ON : Channel busied, the transceiver can not be transmit.

24. AUTOLK (Keypad Locked Automatically)(Menu+24)

- The transceiver has two options : auto lock and manual lock.

OFF : Turn off auto lock .

ON : When you set autolock the keyboard will be locked within 15 seconds if you don't do any operation.To release keyboard press  for more than 2 seconds.

- In standby ,press [MENU] + [Number key 24] and then screen will display 'AUTOLK'

Press [MENU] enter, press [▲] or [▼] to select keyboard lock ON or OFF .

Press [MENU] to confirm ,then press [EXIT] to return to standby.

25. SFT-D (Direction of Frequency Shift)(Menu+25)

- In standby ,press [MENU] + [Number key 25] and then screen will display 'SFT-D'

Press [MENU] enter, press [▲] or [▼] to select you desired mode + / - / OFF .

Press [MENU] to confirm ,then press [EXIT] to return to standby.

- Frequency shift means :
 OFF: Turn off frequency shift .
 + : The transmit frequency is higher than receive frequency .
 This is called positive offset (+) .
 - : The transmit frequency is lower than receive frequency .
 This is called negative offset (-) .

26. OFFSET (Frequency Shift)(Menu+26)

- When communicating via a repeater, the direction of displacement of frequency should be timed to the displacement of the transmission frequency is higher or lower than the receiving frequency.
 Example:
 If we want to make a communication through amateur radio repeater whose frequency input is 145,000 MHz and 145,600 MHz is output, we select the "OFFSET" of the previous section in 0600 and the direction of travel "SHIFT" programmed to [-], so the transceiver will always 145,600 MHz in frequency and when you press [PTT] to transmit transceiver, the frequency will automatically move to 145,000 MHz.
- In standby, press [MENU] + [Number key 26] and then screen will display 'OFFSET'
 Press [MENU] enter, press [▲] or [▼] or press 0 to 9 to select offset frequency.
 Press [MENU] to confirm, then press [EXIT] to return to standby.
- Offset frequency refers to the difference between the transmit and receive frequency.

27. MEM-CH (Stored In Memory Channel)(Menu+27)

- When transceiver works in frequency mode or in standby, input the frequency and any kind of parameter you want to store.
- In standby, press [MENU] + [Number key 27] and then screen will display 'MEM-CH'
 Press [MENU] enter, press [▲] or [▼] to select the desired channel order. Press [MENU]

to confirm then press [EXIT] to return to standby.

- Example : you want 450.065MHz for receive and 460.065MHz for transmit and stored in CH-28, the act is as follows :
 When the transceiver works in frequency mode, input 4 5 0 0 6 5,
 press [MENU]+ [Number key 27], then press [▲] or [▼] select CH-28
 (the transceiver has 128 memory channel from 000 to 127.
 press [MENU] to confirm, voice prompt will tell you it is stored. Press [EXIT] to exit.
- Note:
 If you want to set CTCSS, DCS, W&N etc functions on parameter please set before stored. That can store with frequency in channel. The transmitting only can be stored transmit frequency, if you want to store .MENU function and parameter, please store with the receiving. If you want to store by manual in frequency mode, the channel should be vacant, then you can go on operation of store receiving or transmitting or you can only go on the operation of storing transmitting. If it is not vacant you should delete channel to go on the above operation.

28. DEL-CH (Delete Channel)(Menu+28)

- In standby, press [MENU] + [Number key 28] and then screen will display 'DEL-CH'
 Press [MENU] enter, press [▲] or [▼] to select the channel you want to delete.
 Press [MENU] to confirm, then press [EXIT] to return to standby.
- The transceiver has 128 memory channel from 000 to 127. Operate invalid when you into channel without CH- display, it means this channel not parameter.

29. WT-LED (Illumination Display Color of Standby)(Menu+29)

- The transceiver has four colors available:
 BLUE / ORANGE / PURPLE / OFF

- In standby ,press [MENU] + [Number key 29] and then screen will display 'WT-LED'
Press [MENU] enter,press [▲] or [▼] to select the desired color BLUE /ORANGE /
PURPLE /OFF.Press [MENU] to confirm ,then press [EXIT] to return to standby.

30. RX-LED (Illumination Display color of reception)(Menu+30)

- The transceiver has four colors available : BLUE /ORANGE /PURPLE /OFF.
- In standby,press [MENU]+[Number key 30], and then screen will display 'RX-LED'
Press [MENU] enter, press [▲] or [▼] to select the desired color BLUE /ORANGE
PURPLE /OFF.Press [MENU] to confirm ,then press [EXIT] to return to standby.

31. TX-LED (Illumination Display color of transmitting)(Menu+31)

- The transceiver has four colors available :BLUE /ORANGE /PURPLE /OFF.
- In standby,press [MENU]+[Number key 31], and then screen will display 'TX-LED'
Press [MENU] enter, press [▲] or [▼] to select the desired color BLUR /ORANGE
PURPLE /OFF.Press [MENU] to confirm ,then press [EXIT] to return to standby.

32. AL-MOD (Alarm Mode)(Menu+32)

- The transceiver has three modes available :
SITE : Alarm
TONE: Sending Alarm
CODE: Sending Alarm Code
- In standby,press [MENU]+[Number key 32], and then screen will display 'AL-MOD'
Press [MENU] enter, press [▲] or [▼] to select the desired mode
SITE/ TONE/ CODE.Press [MENU] to confirm ,then press [EXIT] to return to standby

33. BAND (Band Selection)(Menu+33)

- The transceiver has two bands : VHF : 136-174MHz / UHF : 400-470MHz

- In standby,press [MENU]+[Number key 33], and then screen will display 'BAND'
Press [MENU] enter, press [▲] or [▼] to select the desired work band of VHF / UHF.
Press [MENU] to confirm ,then press [EXIT] to return to standby.

34.TDR-AB (Transmitting Selection While In Dual Watch)(Menu+34)

- The transceiver has three options :
OFF : turn off dual watch
A : A band transmitting
B : B band transmitting
- In standby,press [MENU]+[Number key 34], and then screen will display 'TDR-AB'
Press [MENU] enter, press [▲] or [▼] to select the desired mode of OFF/ A / B.
Press [MENU] to confirm ,then press [EXIT] to return to standby.

35. STE (Tail Tone Elimination)(Menu+35)

- This function is used to activate or deactivate the transmission end of the transceiver
this final tone transmission only be used in communications between transceivers
and not in communications through a repeater, which must be deactivated.
- In standby,press [MENU]+[Number key 35], and then screen will display 'STE' .
Press [MENU] enter, press [▲] or [▼] to select the STE OFF or ON.
Press [MENU] to confirm ,then press [EXIT] to return to standby.
- OFF : The transceiver stop transmitting tone after releasing PTT, it wil out a sound when
it through a repeater.
- ON : The transceiver transmit tone after releasing PTT, it will suppress to hear
the sound.

36. RP-STE (Tail Tone Elimination In Communication Through Repeater) (Menu+36)

- When the transceiver transfer in a repeater ,it will into a reception status after the transmitter release PTT. The transceiver can be received a sound from repeater. User can adjust it by menu that will stop to hear a sound when it through repeater. Please set the menu as OFF If you heard this sound which confirm the repeater is working.
- In standby,press [MENU]+[Number key 36], and then screen will display 'RP-STE' Press [MENU] enter, press [▲] or [▼] to select the desired work value from 0 to 10 Press [MENU] to confirm ,then press [EXIT] to return to standby.

37. RPT-RL (Delay The Tail Tone Of Repeater)(Menu+37)

- When a transceiver transfer in a repeater, the transceiver will be confirm the repeater if transfer a signal must using delay the tail tone of repeater. Please set the menu as OFF if you don't need this sound ,it can be adjusted by menu.
- In standby, press [MENU]+[Number key 37], and then screen will display 'RPT-RL' . Press [MENU] enter, press [▲] or [▼] to select the desired work value from 0 to 10 Press [MENU] to confirm ,then press [EXIT] to return to standby.

Note: If you want to active the RPT-RL Function,you must set the STE and RP-STE function unavailable

38. PONMSG (Boot Display)(Menu+38)

- The transceiver has two options:
FULL : full display
MSG : display the radio mode

- In standby,press [MENU]+[Number key 38], and then screen will display 'PONMSG' Press [MENU] enter, press [▲] or [▼] to select the desired mode FULL or MGS. Press [MENU] to confirm ,then press [EXIT] to return to standby.

39. ROGER (Tone End Of Transmission)(Menu+39)

- The transceiver has two options:
ON : turn on the tone end of tansmisstion
OFF: turn off the tone end of tansmission
- In standby,press [MENU]+[Number key 39], and then screen willdisplay 'ROGER' Press [MENU] enter, press [▲] or [▼] to select the desired mode OFF or ON . Press [MENU] to confirm ,then press [EXIT] to return to standby.

40. RESET (Restore To Default Setting)(Menu+40)

- The transceiver has a menu which resets VFO and ALL message.When you use RESET VFO,all parameter will be return to factory default . When you use RESET ALL, all transceivers and channel parameter will be return to factory default.
- In standby,press [MENU]+[Number key 40], and then screen will display 'RESET' . Press [MENU] enter, press [▲] or [▼] to select the desired work mode VFO or ALL .Press [MENU] to confirm ,then press [EXIT] to return to standby.

CTCSS/DCS Scan

Please set the correct frequency before CTCSS /DCS scanning ,and gurantee the radio can receive signal in this frequency .Set the TDR function unavailable and let it works on frequency mode .

The CTCSS /DCS SCAN step as following :

Menu +11 + */SCAN (R-CTCSS Scan)

Menu +10 + */SCAN (R-DCS Scan)

Note : In scanning status ,if you press the MENU key it will stored the current tone and return to the Menu Setting .

CT/DCS symbols will flashing on the screen when the radio is in the scanning status , If it has not any signal the number of CTCSS/DCS will stop ; it has a signal the number of the CTCSS/DCS will move fast , the radio will prompt a "DiDo" sound and stop scan when received CTCSS/DCS Tone which is the same as the Radio Tone , Press MENU to save or press EXIT to exit .

TROUBLESHOOTING

Problem	Possible cause / solution
The radio does not start.	The battery is low, replace the battery with a charged battery or proceed to the battery. The battery is not installed correctly, remove the battery and reattachit.
The battery runs down quickly.	The battery life has come to the end, replace the battery with a new one. The battery is fully charged, make sure the battery is made in full.
The receiving indicator LED lights but do not hear the speaker.	Make sure whether the volume setting is too low or not. Make sure the undertones "CTCSS" or code "DCS" are the same as those programmed in the transceiver of the other members of your group.
When transmitting, the other members of his group do not receive the communication.	Make sure the undertones "CTCSS" or code "DCS" programmed in your transceiver are the same as those programmed in the transceiver of the other members of your group. Your partner or you, are too far. You or your partner are in a bad area of RF signal propagation.
In "standby" mode, the transceiver transmits without pressing the "PTT".	Check the level adjustment function "VOX" is not set too sensitive.

Problem	Possible cause / solution
Receive communications from other user groups while communicating with your group.	Change frequency or channel. Change the undertones "CTCSS" or code "DCS" in your group.
Communication with other members of your group is poor or low quality.	You or your partner is too far away or in an area of poor radi signal propagation, such as inside a tunnel, inside an underground car park, in a mountainous area, including large metal structures, etc..
After these check, if you still have problems with the transceiver, check with your distributor, dealer or service center.	

SPECIFICATIONS

Frequency Range	VHF136-174&UHF400-480MHz (Dual Band) 65MHz-108MHz (Only commercial FM radio reception)
Channel Capacity	Up to 128 channels
Frequency Stability	2.5ppm(-20℃-60℃)
Operated Voltage	7.4V
Standard Battery	1800mAh
Frequency Step	2.5kHz/5kHz/6.25kHz/10kHz/12.5kHz/25kHz
Operated Temperature	-20℃ - +60℃
Antenna Impedance	50 Ω
Dimension	58mm x 110mm x 32mm
Weight	About 205g(with battery pack and antenna)
R.F Power Rating	5W
Modulation	8K*F3E
Spurious Emission	≥65dB
FM Noise	42dB(N)
Transmitting Current	≤1.4A
Sensitivity (12dB SINAD)	0.2uV
Spurious Response Rejection	≤-60dB
Audio Output Power@8 Ω	≤1.4V
Receiver Current	380mA
Standby Current	≤75mA

Note: All specifications shown are subject to change without notice.

DECLARATION OF CONFORMITY

with regard to the R&TTE Directive 1999/5/EC

In accordance with the Radio and Telecommunications Terminal Equipment Directive 1999/5/EC (R&TTE Directive)

We: Vero Global Communication Co., Ltd.

Quanzhou Economy & Technology District Quanzhou, Fujian China

Declare under our sole responsibility that the product

Two Way Radio UV-E5, UV-E6

Fulfills the essential requirements of the Directive 1999/5/EC.

The following standards were applied:

Health & Safety

EN60950-1+A11

EN50332-1

EMC

EN301489-1/-15

Radio

EN301783-1/-2

The conformity assessment procedure referred to Annex IV of the R&TTE Directive 1999/5/EC has been followed.

The product carries the CE Mark **CE 0700** ①

Date & Place of Issue : 1 July 2012, Quanzhou

Jimmy Ho

SAFETY TRAINING INFORMATION



Your VERO GLOBAL COMMUNICATION CO., LTD radio generates 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, your VERO GLOBAL COMMUNICATION CO., LTD 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:

FCC OET Bulletin 65 Edition 97-01 Supplement C, 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 following accessories are authorized for use with this product. Use of accessories other than those (listed in the instruction) specified may result in RF exposure levels exceed the FCC requirements for wireless RF exposure.



To ensure that your exposure to RF electromagnetic energy is within the FCC allowable limits for occupational use, always adhere to the following guidelines:

- ◆ **DO NOT** operate the radio without a proper antenna attached, as this may damaged the radio and may also cause you to exceed FCC RF exposure limits. A proper antenna is the antenna supplied with this radio by the manufacturer or antenna specifically authorized by the manufacturer for use with this radio.

- ◆ **DO NOT** transmits for more than 50% of total radio use time ("50% duty cycle"). Transmitting more than 50% of the time can cause FCC RF exposure compliance requirements to be exceeded. The radio is transmitting when the "TX indicator" lights red. You can cause the radio to transmit by pressing the "PTT" switch.

- ◆ **ALWAYS** keep the antenna at least 2.5 cm (1 inch) away from the body when transmitting and only use the HYT belt-clip which is listed in instructions when attaching the radio to your belt, etc., to ensure FCC RF exposure compliance requirements are not exceeded. To provide the recipients of your transmission the best sound quality, hold the antenna at least 5 cm (2 inches) from your mouth, and slightly off to one side.

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 as-sure that this radio operates with the FCC RF exposure limits of this radio.

Electromagnetic Interference/Compatibility

During transmissions, your VERO GLOBAL COMMUNICATION CO., LTD 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 consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure.