To customers

Thank you very much for using MD-9600 DMR mobile radio. This product has a newly developed function menu and humanism operation design, making it easy to use. It will meet your requirement by the compact size and reasonable price.

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

RF Exposure Compliance and Control Guidelines and Operating Instructions

To control your exposure and ensure compliance with the occupational/controlled environment exposure limits always adhere to the following procedures.

Guidelines:

Do not remove the RF Exposure Label from the device.

User awareness instructions should accompany device when transferred to other users. Do not use this device if the operational requirements described herein are not met.

In order to comply with the FCC RF exposure requirements, the antenna installation must comply with following: The radio antenna must be installed so as to provide a minimum separation distance of 40 cm between the antenna and persons within the area.

NOTICE:This radio is intended for use in occupational/controlled conditions, where users have full knowledge of their exposure and can exercise control over their exposure to meet FCC limits. This radio device is NOT authorized for general population, consumer, or any other use.

CONTENT

FUNCTION

- Out put power: 50W
- dual band
- dual display
- dual time slot
- 1000 channel
- 1000 contacts
- 250 Zone
- Private call
- group call call call in digital mode
- Record
- 1750 Hz

- Talkaroud
- Scan
- Encryption
- Side– key programmable
- Lone worker
- Emergency
- Monitor
- Squelch
- VOX
- Remote kill/ Stun/Actiate
- Group match/ single Match

User's Manual

Getting Familiar

Safety And Overview

Overview

Professional FM Transceiver

Getting Familiar

ON/OFF   up   channel knob

144. 25000   1 1
435. 52000   1
Zone1

P1   P2   P3   P4   BAND ESC

ENTER

down

Volume Knob   P1–P4 side–key

Emergency key   Band/ESC   Switch/ ESC
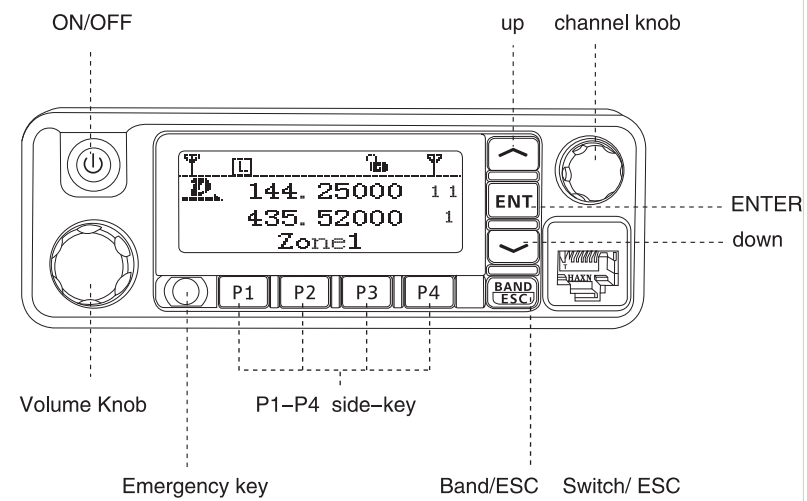
Note: Either Long press or short press of side–key1 (P1) / side–key 2 (P2) /side key 3 (P3) / side–key 4 (P4) can be programmed via software for the following function:

1. None– function   2. All warning tone on/OFF   3. Emergency ON   4. Emergency OFF
5. High/Low Power   6. Monitor   7. One Touch Access   8. One Touch Access
9. One Touch Access   10. One Touch Access   11. One Touch Access
12. One Touch Access   13. Repeater/ Talk around   14. Scan ON/OFF
15. Tight/ Normal Squelch   16. Privacy ON/OFF   17. VOX ON/OFF   18. Zone Select
19. Lone Work ON/OFF   20. Record ON/OFF   21. Record Playback
22. Delete All record   23. Record replay   24.1750Hz

This radio has 1000 channels, 1000 contacts, 250 Zone, which can add 64 channel.

Antenna

programming cable
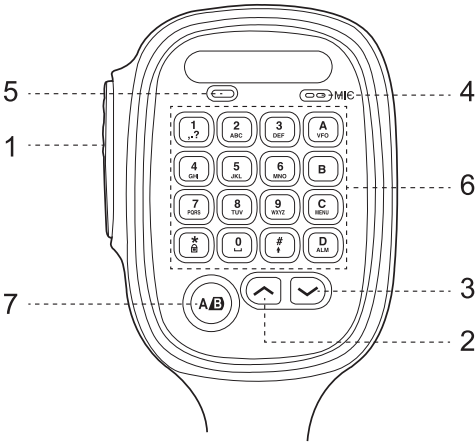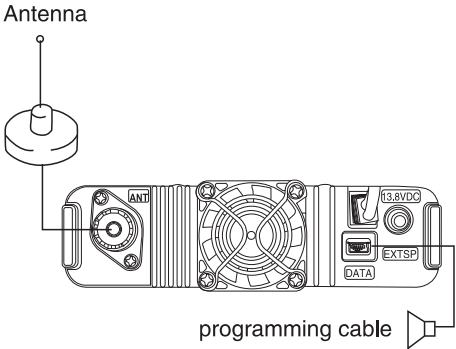
NO.	Icon	Function
1	PTT	Press the key to transmit
2	∧	Decrease volume or setting value
3	∨	Increase volume or setting value
4	MIC	Speak here during transmission
5	Indicate light	Indicate light will red during transmission
6	Number Key	Input channel number or DTMF dial out etc.
7	A/B	Exchange to the home screen and sub screen

Safety and Overview

SAFETY & RFR

Before using this radio, please read the manual which contains important operating instruction for safe usage, RF Energy Awareness, Control information and operational instructions for compliance with RF Energy Exposure limits in Applicable national and international standards.
Also read the Operational instruction for safe use.

Overview

Switch on

Press the key for 1s. the LED indicator lights up, the Screen will show the picture (which can be designed).
Note: If the Tone/Alerts is forbidden, there will not any sound when the power on. Here if need to power off the radio just press the key for 2 s.

Adjust Volume

Clockwise the volume knob to higher the volume or anticlockwise to lower.

Launch and Receive Calls
Emergency Function

Professional FM Transceiver

Launch and Receive Calls

Zone Selection
Zone is a channel Group. Each radio can set 250 Zone with Max 64 channels.
Menu Function：
1. press ENT key/ [MENU] to enter the menu.
2. press [⌃ or ⌄] key to choose, after that with ENT/[MENU]/to confirm.
3. Screen shows the chosen zone and name by it.
4. Move the [⌃ or ⌄] to choose, azNT/MENU to confirm.
5. screen shows the chosen zone and name by it.

ID Selection of Channels, User's ID or Group ID
Select the needed Zone (if there are more than one zone) ,using the channel knob to select the channel, user's name or ID, group name or ID.

Receive and Reply Group Call
The radio must be under a group, and then can receive the group call.
When received the group call:
1. LED indicator on.
2. on the top of the middle screen will show RSSI mark: First line will show the group name, income call ID will be in the middle, group call ICON will be the last(only under digital mode)
3. Hold the microphone and place it between your lip within 2.5–3cm.
4. Press [PTT] key to answer the call.

5. release [PTT] key to receive the call.
6. if there is no any voice activity, the call end.

Receive and Reply the single call
Single call means one on one call, only with two types: One is testing presence of radio before call, and another one is to call immediately.
When receive one single call:
1. LED indicator on.
2. on the top of the middle screen will show RSSI mark: First line will show the group name, income call ID will be in the middle, group call ICON will be the last (only under digital mode)
3. Hold the microphone and place it between your lip within 2.5–3cm.
4. Press [PTT] key to answer the call.
5. release [PTT] key to receive the call.

Receive all calls
All call means a radio call up all other user's in a channel to public and important information.
When received one all call：
1. LED indicator on.
2. on the top of the middle screen will show RSSI mark: First line will show the group name, income call ID will be in the middle, group call ICON will be the last(only under digital mode)
3. End of one all call, radio back to receive all call screen, if under the FREE CHANNEL MESSAGE SOUND function, when release the [PTT] key, you will hear a message sound, means the channel is free to use, but can not reply it.
Note: when receive one all call, if you turn over to another channel, the radio stop to receive all

call. During one all call, you can use any re-programmed key until the call finished.

Launch a radio call
You can choose a channel, user's ID or group call with following method：
- channel knob
- Pre-programmed key
- Contacts
- Manual dialing(only for single call)

Using channel knob to make a call
Group call
The radio should be under the group then can have the group call.
1. Turn over channel knob, use group name or ID to choose channel.
2. Hold the microphone and place it between your lip within 2.5-3cm.
3. press [PTT] key to call/.Screen shows group name or ID with Group mark.
4. release [PTT] key to receive, when target radio is replying, Screen shows group mark or name or ID.
5. If there is no any transmitter within the time limited, the call failed.
6. When radio back to home screen, you can make a group call with contacts.

Single call
1.Turn over channel knob, use the name or user's ID to choose channel.
2. Hold the microphone and place it between your lip within 2.5-3cm.
3. on the top of the middle screen will show RSSI mark: First line will show the group name,

income call ID will be in the middle, group call ICON will be the last (only under digital mode).
4. Release [PTT] key to receive, when target radio is replying, Screen shows group mark or name or ID
5. if on the FREE CHANNEL MESSAGE SOUND function, let go [PTT] key, you can hear a message sound(means it channel is free for you to answer) If there is no any transmitter within the time limited, the call failed.
6. you will receive a message sound and screen shows call finished.
   You can make a single call with contacts or use keypad to search the target radio to make a call.

ALL call
Radio must be programmed with this function, so that you can send information to every one who are under the channel.
1. Turn over channel knob, use group name or ID to choose channel.
2. Hold the microphone and place it between your lip within 2.5-3cm.
3. press [PTT] key to call/.Screen shows group name or ID with Group mark. Users under the channel can not reply the call.

Use A key to make a group call or single call
Single key call function is convenient for you to set a name or ID for group call or single call with long press or short press the program key.
Set a name or ID for a key there are more than one single call key
1. press pre-programmed call key.
2. Hold the microphone and place it between your lip within 2.5-3cm.
3. press [PTT] key to call/.Screen shows group name or ID with Group mark，and the group call/ single call ICON.

4. release [PTT] key to receive, when target radio is replying, Screen shows group mark or name or ID.
5. if on the FREE CHANNEL MESSAGE SOUND function, let go [PTT] key, you can hear a
   message sound(means it channel is free for you to answer).
If there is no any transmitter within the time limited, the call failed.

Emergency Function

Emergency alarm only use to transfer emergency situations, you can release a emergency call at
any time and anywhere, Even the radio is busy in transmit or receive. MD-9600 support 3 types
Emergency call：
● Emergency alarm
● Emergency alarm and call
● Emergency alarm and voice

Receive emergency call
1. When receiving emergency call, number of emergency calls and alarms received, exchange
   the sender name or ID.
2. with a alarm sound and LED indicator on.
3. if the radio have activated, then will confirm the emergency alarm automatically. When the radio
   receive the emergency alarm, screen shows the emergency alarm warning mark, until send
   with a confirm message then can logout. While, you will not receive any calls and notices from
   other radio during this situation.
Note: short press ⬛alarm KEY, then with the pre- programmed off key, delete all received emergency
call and logout the emergency mode.

Reply the emergency call
When received the emergency call：
1. press any key to stop the emergency call alarm.
2. Hold the microphone and place it between your lip within 2.5-3cm. if on the FREE CHANNEL

MESSAGE SOUND function, let go [PTT] key, you can hear a message sound(means it
channel is free for you to answer).
3. press [PTT] key to have a call, radio under the emergency call mode.
4. release [PTT] key, when reply the emergency call, the screen shows group mark or ID and call ID.
5. After the call, shortpress ESC key, then press pre-programmed emergency key to off, delete
   all the emergency call and logout.
6. Radio back to home screen.

Emergency Alarm

This function called not- speech signal and allows to send emergency alarm and will trigger on
another radio.
1. press pre-programmed power on key.
2. screen shows sending emergency call, exchange ID with other radio. Emergency call mark will
   show on the home screen.
3. When receive the emergency call, the radio issues the emergency call and screen shows
   emergency call send out successfully.
If the radio does not receive any confirm with the emergency call and out of the sending times,
the radio will with a message sound and screen shows the emergency call failed.
4. radio logout the emergency mode and back to home screen, If the radio under silence mode,
   there will not any sounds or reminder during the emergency mode.

Emergency Alarm call

This function allows you to send emergency call to other radio, after confirmed by the radio, the
two radio can contact by a pre-programmed channel.

1. press pre-programmed power on key.
2. screen shows sending emergency call, exchange ID with other radio. Emergency call mark will
   show on the home screen.
3. When receive the emergency call, the radio issues the emergency call and screen shows
   emergency call has received.
4. Hold the microphone and place it between your lip within 2.5-3cm.
5. Press [PTT] key for a call, then screen will show group ICON.
6. release [PTT] for receiving.
7. if on the FREE CHANNEL MESSAGE SOUND function, let go [PTT] key, you can hear a
   message sound(means it channel is free for you to answer), press the [PTT] to answer the call
   or press pre-programmed emergency call to off and logout the mode.
8. radio back to home screen, If the radio is under the silence mode, there are not any sounds or
   notices during the emergency mode, not receive calls from target radio, until press the PTT key.
9. If the radio under WITH VOICE MUTE mode, there are not any sounds or notices during the
   emergency mode, not receive calls from target radio, Until press the PTT key to call or receive,
   then the screen will show up.

Voice emergency Alarm

This function allows you to send emergency call to others, after confirm, the microphone of radio
will activate, allows you to call other radio without press [PTT] Key. If press [PTT] key during this
mode, radio will ignore [PTT] and stay on emergency mode.
Note：if you press [PTT] key during this time, hold the key before duration within limits, release
[PTT] key to transmit.
1. press the pre-programmed emergency start key.

2. Screen shows sending emergency alarm, LED will show the emergency call Mark.
3. Screen will show emergency call successful; you can talk to the microphone clearly. When this
   function on, radio will transmit automatically without press [PTT] Key before duration within limits.
4. During transmit, LED will show Emergency alarm mark.
5. When the Emergency microphone ends, radio will stop transmitting, press [PTT] key to transmit
   again, If the radio under Silence mode, there is no any sound or notices.

Restart Emergency Mode
The radio will restart emergency model when meet the following situation:
● It will logout the emergency mode when the radio change the channel under the emergency
   mode. If activate the emergency alarm in new channel, the radio will start Emergency mode.
● Under Emergency call/ transmit, press pre-programmed emergency key. It will logout the
   emergency and restart the emergency alarm.

Logout Emergency mode
The radio will logout emergency mode when any of the following situation happen：
● confirm with the received emergency call or
● Meet with the max emergency call or
● Press the pre-programmed emergency off key or
● press [PTT] key
Note: if turn off the radio, emergency mode will be logout. Then radio will not under emergency
mode when radio on again.

Menu Operation

Radio Settings

Professional FM Transceiver

Menu Operation

Character Input

You can use the 3x4 alphanumeric keypad in the microphone to input the character/

Radio contains two mode:

● English letter

● Numeral input mode

Note: when input the radio ID, only numeral mode available.

KEY	1 2 3 4 5 6 7 8 9 10 11 12 13
1	1 . , ? ! @ & ' % - : * #
2	a b c 2 A B C
3	d e f 3 D E F
4	g h i 4 G H I
5	j k l 5 J K L
6	m n o 6 M N O
7	p q r s 7 P Q R S
8	t u v 8 T U V
9	w x y z 9 W X Y Z
0	0 blank
*	*
#	Switch input mode.

Numeral input：

Under Numeral input mode, press the keypad to get desired number, press ⬛ can show ⬛ , press ⬛ to switch the input mode.

Menu Application

1. press ENT / MENU to enter Menu, then press [⬛ or ⬛] to choose the desired menu.

2. press ENT / MENU , choose one function or enter a sub menu.

3. press ESC to return the higher level menu.

Note: after a period time not activity radio will automatically exit and return to the main menu screen (hang time can be set by the programming software).

Radio check(ONLY digital mode)

If there are any activation, this feature allows you to determine whether there is other radio active inside the system, and does not disturb the users, none– voice or visual notice appears on the target radio/

Send radio check

Using Menu：

1. press ENT / MENU to enter Menu.

2. press [⬛ or ⬛] to button to select contacts, then press ENT to select.

3. Move to the required user alias or ID, then press ENT / MENU to select.(only in single call mode)

Or press [⬛ or ⬛] to manual dialing, and then press ENT to select.(only in single call mode)

If there are before calling ID, show ID and along with flashing cursor, using the keypad editing ID, press ENT .

4. Press [⌃ or ⌄] to radio detection, then press ⟦ENT⟧ to select.
5. When screen displays radio detection: User Alias or ID, it is indication the ongoing of radio
   detection.
6. waiting for confirmation.
7. If the target radio is active in the system, then it makes a prompt sound, screen will show that
   target radio has responded shortly7.
Or if the target radio in the system is not active, then it makes a prompt sound, screen will show
that target radio No available shortly.
8. Radio returns to user alias or ID screen, If you press ⟦ENT⟧ when waiting de confirmation, made
   a prompt sound, radio will end all retry and exit detection mode.

Monitor
Using Monitor function to open the microphone of target radio (only the user's alias or ID), You
can use the function to monitor any sound around target radio.
The radio should be set to be allow use this function via the programming software.

Start Monitor
Using Menu：
1. press ⟦ENT⟧ / ⟦MENU⟧ to enter Menu.
2. press [⌃ or ⌄] to button to select contacts, then press ⟦ENT⟧ / ⟦MENU⟧ to select.
3. Move to the required user alias or ID, then press ⟦ENT⟧ / ⟦MENU⟧ to select.
Or press [⌃ or ⌄] to manual dialing, and then press ⟦ENT⟧ / ⟦MENU⟧ to select.
If there are before calling ID, show ID and along with flashing cursor, using the keypad editing ID,
press ⟦ENT⟧ / ⟦MENU⟧ .

4. press [⌃ or ⌄] to choose Monitor, then press ⟦ENT⟧ / ⟦MENU⟧ to select.
5. Radio will make a prompt sound.
6. waiting for confirmation.
7. Screen show Monitor successes or failed.

Contact setting
Contacts is Address book, in which, each entry corresponds to an alias or ID used to start the call.
In addition, each items, according to the different content setting, relate to three types of call:
group calling , single call, all call. Your radio support digital address book, The contacts entries
display in the followings information:
● Contacts
● New contact
● Manual dial

Group call with Contacts
1. press ⟦ENT⟧ / ⟦MENU⟧ to enter Menu.
2. press ⌃ or ⌄ to button to select contacts, then press ⟦ENT⟧ to select，entries arrange in
   alphabetical order.
3. Move to the required user alias or ID, then press ⟦ENT⟧ to select.
4. Hold the microphone and place it between your lip within 2.5~3cm.
5. press [PTT] to start calling, the screen display the calling alias or ID, as well as ICON of group call.
6. release [PTT] to receive, when any user response within the group, you will see the call icon of
   ID on the screen.
7. if you enable the CHANNEL FREE PROMPT function, when the target radio release the [PTT]

button, you will hear a short beep, said this channel is idle, waiting for your answer, Press the
[PTT] to answer. If in a pre-programmed group called hang time without voice activity, the call is
ended.

Single call with Contacts
1. press ENT to enter Menu.
2. press [⋀ or ⋁] to button to select contacts, then press ENT / MENU to select，entries arrange
   in alphabetical order.
3. Move to the required user alias or ID, then press ENT / MENU to select.
4. Hold the microphone and place it between your lip within 2.5-3cm.
5. press [PTT] to start calling, The first line will show Alias or ID, the second line will show Single
   call ICON.
6. Release [PTT] to receive, when any user response, the screen will show the ID.
7. if you enable the CHANNEL FREE PROMPT function, when the target radio release the [PTT]
   button, you will hear a short beep, said this channel is idle, waiting for your answer, Press the
   [PTT] to answer. If in a pre-programmed group called hang time without voice activity, the call
   is ended.
8. You will hear a sound shortly, screen will shows the call ended.

Call Log
Your radio can record all the recent dialed, received and not answered call. Use the calling record
function view and manage the recent calls.

Checking New Call's Number
Menu items can show the not answer call ,received calls and dialed call.
1. Press [MENU] key to enter the menu mode.
2. Move the [⋀ or ⋁] key to the Call Log, and then press [MENU] key to choose.
3. Move [⋀ or ⋁] to the required list, and then press [MENU] key too choose.
4. The screen on the top of the list shows the recent entries.
5. Press [or]check list, press (PTT) at the current selected aliases or ID to start a call.

Miss Call
Whenever you miss call, two way radio will display a not answered call, select view or view later.
Note:
If you press (PTT),when you're viewing missing call number, radios will exit the missing
call screen and establishing a single call again.
1. The screen shows the missing call, and the missing call's number and view.
2. Press [MENU] view missing call's ID, missing call's record list displayed on the screen.
   Press [MENU] to store or delete this entry; Or move [⋀ or ⋁] key to view later, and then press
   [MENU] key choice, return to the main screen.

Storing Missed Call's Alias Or ID
1. Press [MENU] key to enter Menu.
2. Move the [⋀ or ⋁] key to Call Log, and then press [MENU] key to choose.
3. Move the [⋀ or ⋁] key to missed call, and then press [MENU] key to choose.

4. Move [↑or↓] key to missed call's alias or ID, and then press [MENU] key to choose
5. Move the [↑or↓] key to store, and then press [MENU] key to choose
6. Radio Shows flashing cursor, if needed, enter the ID alias, and then press [MENU] ey.
7. The screen contacts have been saved.
   You can also enter ID without alias.

Deleting Calling Log's Record
1. Press [MENU] key to enter the Menu.
2. Move the [↑or↓] key to Call Log and then press [MENU] key to choose.
3. Move the [↑or↓] key to missed call, and then press [MENU] key to choose.
4. Move [↑or↓] key to missed call's alias or ID, and then press [MENU] key to choose
5. Move [↑or↓] key to delete the entries,then press [MENU] key to select if you need to delete
   this entry.
6. Select "yes" ,then press [MENU] key to delete the entries, screen appears entry deleted; Or
   select "no" ,press [MENU] key to return to previous screen.
When you select a call list but there is no entry in, the screen will display the list is empty, if the
keyboard is open at this time, will be a low tone hint sound.

Call Alert Operation
Call alert makes you can suggest a specific radio users in the possible time to call you back.
This feature applies only to the user alias or ID, and can be used through the menu by address
book or manual dialing.

Receiving And Checking Call Alert
When you receive a call alert, screen shows call prompt, alternating transmit radio's alias or ID
1. YOU will hear sound of repeat, LED light turn and shine red.
2. Then press and release [PTT] to confirm the prompt, or press [MENU] to select "neglect" to exit
   the call reminder.

Starting Call Alert From Contact List
1. Press [MENU] key to enter the Menu.
2. Move the [↑or↓] key to Contacts, and then press [MENU] key to choose.
3. Move [↑or↓] key to missed call's alias or ID, and then press [MENU] key to choose Or move
   [↑or↓] key to manual dialing, and then press [MENU] key to choose, a flashing cursor
   appears,then enter the user ID you want to call, and then press [MENU] key.
4. Move[↑or↓] key to Call Alert, the screen display Call Alert:< user s alias or ID >,and then
   press [MENU] key and instructions have been sent Call Alert.
5. When the radio send call alert, the LED indicator for the red light.
6. If you receive calls prompt confirmation, issued a prompt, and display the call alert success.
Or prompt confirmation if not received a call, send a hint sound, and the screen call failure.

Message Function

Your radio can receive the message or send the message.

Edit and send Message

Using the Menu:

1. press [ENT] / [MENU] to enter Menu.
2. press [⌃ or ⌄] to button to select MESSAGE, press [ENT] / [MENU] to enter.
3. press [⌃ or ⌄] to button to write MESSAGE, press [ENT] / [MENU] to enter.
4. A flashing cursor appears, using the keypad to input message, press [⌃] to move to the left one, press [⌄] to the right one, when editing area have content, press [ESC] to delete any useless character, other wise when editing area without content to return to the higher level menu.
5. after writing the message, press [MENU] to [ENT] to choose to send or save.
6. when on the process of editing, user can choose by press the [MENU] key to empty option to empty all the content of the editor, quickly return to the higher level menu.

Send Quick Text

Two way radio support maximum 50 programming of prefabricated text messages by the agent:

When a predefined text message, you can edit every message before you can send each message.

Using the Menu

1. Press [MENU] key to enter the Menu.
2. Move the [⌃ or ⌄] key to Messages, and then press [MENU] key to choose.
3. Move [⌃ or ⌄] key to Quick Text, press [MENU] key to choose

4. Move [⌃ or ⌄] key to the required quick text,press [MENU] key to choose
5. A flashing cursor appears, using the keyboard to input messages, press [⌃] key to move to the left one, press[⌄]button to the right one, when editing area have content ,press the [BACK] key to delete any useless character, otherwise when editing area without content to return to the higher level menu.
6. After writing the text message, press [MENU] to choose to send or save.
7. If the messages sent successfully, issued a prompt sound, and the screen displays text message has been sent.

Or if the message was not sent, issued a high tone hint sound, and screen displays text message sent failure. If message sent failure, radio will return to chance to return to the retransmission selection screen.

8.After Choose send move [⌃ or ⌄] to the alias or ID, and then press [MENU] key to choose.

Or move [⌃ or ⌄] key to manual dialing, and then press [0 k] key choice. Enter the user alias or ID, then Press [MENU].

9. The screen shows message: < user/group name or ID > call, text messages were a being sent to confirm.

10. If the messages sent successfully, issued a prompt sound, and screen display text message has been sent. Or if the message can't send, send out a high tone hint sound, screen display message sent failure, failure if the SMS messages, intercom chance to return to the retransmission selection screen.

Send Quick Text With A Key

1. Press Preprogrammed,single bond calls to a predefined alias or ID sends a prefabricated
   text messages.
2. The screen displays a text message: < user/group name or ID > call, to confirm text me-
   ssages were being sent
3. If the messages sent successfully, issued a prompt sound, and the screen display text
   message has been sent.
Or if you cannot send text messages, screen display text message sent failure. If message
sent failure, intercom chance to return to the retransmission selection screen.

Manage The Failed SMS

In retransmission selection screen, you can choose the following options:

• Resend,
• Forward,
• Edit

Ressending Message

1. Press [MENU] to resend same message to same user/group name or ID.
2. If the messages sent successfully, issued a prompt sound, and display messages sent or
if you cannot send text messages, screen display text message sent failure.

Forwarding message

Choose to forward message to another User/group name or ID.
1. Move the [∧ or ∨] key to forward, and then press [MENU] key choose.

2. Move [∧ or ∨] to the alias name or ID, and then press [MENU] key to choose.
Or move [∧ or ∨] key to manual dialing, and then press [MENU] button to choose, enter
your user ID and press [MENU] key.
3. The screen display a text message: < user/group name or ID > call, to confirm text mes-
   sages were being sent
4. If the messages sent successfully, issued a prompt sound, and the screen display text
   message has been sent.
Or if the message was not sent, issued a high tone hint sound, and screen displays text
message sent failure.

Editing Message

Choosing edit to edit message before you edit.
Note: if you have a subject line (receive text messages from email program), you can't edit
the subject line.
1. Move [∧ or ∨] key to edit, then press [MENU] key to choose
2. A flashing cursor appears, using the keyboard to input messages, press [∧] key to
   move to the left one, press [∨] button to the right one, when editing area have content,
   press the [BACK] key to delete any useless character, otherwise when editing area without
   content to return to the higher level menu.
3. After writing the text, press [MENU] choose to send or save
4. When in the process of editing, can choose by pressing the [MENU] key to empty option to
   empty all the content of the editor, quickly return to the higher level menu

5. Choose after [∧ or ∨] button to send the required alias or ID, and then press [MENU] key
   to choose
Or move [∧ or ∨] key to manual dialing, and then press [MENU] button, enter your user ID
and press [MENU] key
6. Screen displays message: < user/group name or ID > call, to confirm text messages were
   being sent
7. If the messages sent successfully, issued a prompt sound, and the screen display text
   message has been sent.
Or if the message was not sent, issued a high tone hint sound, and screen displays text
message sent failure.

Manage The Sent Sms

Once a message is sent to another radio, it will be saved in the "sent items". Send after se-
nding a text message has always been to "sent items" at the top of the list. The sent items
folder can store up to 50 recently send text messages. After the folder is full, the next send
text messages will automatically replace the earlier messages in this folder.
Note: at any time pressing the [BACK] key can return to the previous screen.

Chack The Sent Messages

Using the menu function:
1. Press [MENU] button to enter the Menu.
2. Move the [∧ or ∨] key to Messages , and then press [MENU] key to choose

3. Move [∧ or ∨] to sent items, and then press [MENU] key to choose
4. Move the [∧ or ∨] key to the SMS, and then press [MENU] key choose. If the message
   from the email program, a subject lines, will appear in the top right corner of the screen
   icon indicates state of SMS.

Sending the sent messages

When the view sent messages, you can choose the following options:
• Resend
• Forward,
• Edit
• Delete

1. Check the message, press [MENU] key again
2. Move the [∧ or ∨] key to resend, then press [MENU] key to choose.
3. The screen displays: < user/group name or ID > call, confirm that it is preparing to send the
   same message to the same target radio
4. If the messages sent successfully, issued a prompt sound, and the screen display text
   message has been sent.
Or if the message was not sent, issued a high tone hint sound, and screen displays text message
sent failure. If message sent failure, intercom chance to return to the retransmis sion options
screen. Press the [MENU] key to send SMS weight to the same user/group name or ID.
Note: Except for Pessing the [MENU] , [∧ or ∨] key, if you change the volume and the press