VERY KOOL

Dual Band GSM Fixed Wireless Phone

REV.1

WELCOME

Congratulations on your purchase of an VERY COOL product!

1. SAFETY INFORMATION

SAFETY INFORMATION FOR FIXED PHONES
IMPORTANT INFORMATION ON SAFE AND EFFICIENT OPERATION.
READ THIS INFORMATION BEFORE USING YOUR PHONE.

EXPOSURE TO RADIO FREQUENCY (RF) ENERGY
Your phone contains a transmitter and a receiver. When it is ON, it receives and also sends out radio frequency (RF) signals. When you communicate with your phone, the system handling your call controls the power level at which your phone transmits.

Your Motorola phone is designed to comply with local regulatory requirements in your country concerning exposure of human beings to RF energy.

OPERATIONAL PRECAUTIONS
To assure optimal phone performance and make sure human exposure to RF energy is within the guidelines set forth in the relevant standards; always adhere to the following procedures.

EXTERNAL ANTENNA CARE
Use only the supplied BRIGHSTAR approved antenna. Unauthorized antennas, modifications, or attachments could damage the phone.

Do NOT hold the antenna when the phone is IN USE. Holding the antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

PHONE OPERATION

When placing or receiving a phone call, hold your phone as you would a wireline telephone.

To maintain compliance with RF energy exposure guidelines, ensure the phone and its antenna is at least 1 inch (2.5 centimeters) from your body when transmitting.

DATA OPERATION

When using any data feature of the phone, with or without an accessory cable, position the phone and its antenna at least 1 inch (2.5 centimeters) from your body.

APPROVED ACCESSORIES

Use of accessories not approved by BRIGHTSTAR, including but not limited to batteries and antennas, may cause your phone to exceed RF energy exposure guidelines.

RF ENERGY INTERFERENCE / COMPATIBILITIES

Note: Nearly every electronic device is susceptible to RF energy interference from external sources if in adequately shielded, designed, or otherwise configured for RF energy compatibility. In some circumstances your phone may cause interference.

MEDICAL DEVICE

Pacemakers

Pacemaker manufacturers recommend that a minimum separation of 6 inches (15 centimeters) be maintained between a handheld wireless phone and a pacemaker.

Persons with pacemakers should:

- Always keep the phone more than 6 inches (15 centimeters) from your pacemaker when the phone is turned ON.
- Not carry the phone in the breast pocket
- Use the ear opposite the pacemaker to minimize the potential for interference.
- Turn OFF the phone immediately if you have any reason to suspect that interference is taking place.

Hearing Aids

Some digital wireless phones may interfere with some hearing aids. In the event of such

interference, you may want to consult your hearing aid manufacturer to discuss alternatives.

Other Medical Devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from RF energy. Your physician may be able to assist you in obtaining this information.

BATTERIES

Batteries can cause property damage and / or bodily injury such as burns if a conductive material such as jewelry, keys, or beaded chains touches exposed terminals. The conductive material may complete an electrical circuit (short circuit) and become quite hot. Exercise care in handling any charged battery, particularly when placing it inside a pocket, purse or other container with metal objects. Use only original batteries and chargers.

Your battery or phone may contain symbols, defined as follows.

Symbol	Definition
⚠	Important safety information will follow
🔥⊘	Your battery or phone should not be disposed of in a fire
♻	Your battery or phone may require recycling in accordance with local laws. Contact your local regulatory authorities for more information.
🗑⊘	Your battery or phone should not be thrown in the trash

Seizures / Blackouts

Some people may be susceptible to epileptic seizures or blackouts when exposed to flashing lights, such as when watching television or playing video games. These seizures or blackouts may occur even if a person never had a previous seizure or blackout.

2

If you experienced seizures or blackouts, or if you have a family history of such occurrences, please consult with your doctor.

2. PREPARING YOUR PHONE FOR USE

2.1. Installing the coiled cord.
- Connect the coiled cord to both the handset and the base.

2.2. Plugging the AC/DC adaptor
- Connect the adaptor to the AC Wall outlet.

(Picture added)

2.3 Back up Battery
- Remove the battery door
- Insert the rechargeable battery pack into the battery compartment.
- Place the battery door

(Picture added)

Note: Battery pack is a backup for emergency case of power failure. Do not operate the phone without the AC/DC Adaptor connected.

Be sure to carefully match the positive and negative terminals as shown in the battery.

Caution:

- SIM card for this Fixed Wireless Phone is prohibited to use in other GSM mobile phones. Once SIM pin number is entered, SIM pin is automatically changed so initial PIN is no longer valid. Therefore, it is highly recommended NOT to take out the SIM card once it is installed in this product.
- DO NOT bend or scratch your SIM card, and avoid exposing it to static electricity, water, or dirt.

3. FEATURE HIGHLIGHTS

- Dial tone generation
- Desktop Form factor
- Auto Dialing
- Voice mail
- Short Message Service
- Long Message Service up to 450 characters
- Emergency call
- Call logs
- Call restriction
- Caller ID
- Clock with alarm
- Calculator
- Graphic bigger display
- Blue back light for LCD and keypad
- Multi ring tone
- Speakerphone
- Multi language (English, Spanish, Portuguese)
- 200 phone book memory (100 phone book in the phone, 100 in SIM card)
- Rechargeable battery
- TNC antenna connector (50ohms) for charging external antenna
- Wall mount (Optional)

4. ABOUT THE PHONE

This phone operates in a different band. It supports dual band (850MHz / 1900MHz) or dual band (900MHz / 1800MHz)

4.1 Key functions

4.1.1 ⬛⬛ Name key / Menu / Selection

- Press the right key to perform the function (menu) indicated by the text on the screen above the key.
- Press the left key (name) to directly enter to the phone book list.

4.1.2 ☎ Send key

- Press to make a call to a name / number shown on the screen.
- Press to answer a call.
- Press and hold for 2 seconds to enter to the list of recently dialed numbers.

4.1.3 ☎ End key

- Press to end a call.
- Press once to exit a function and to return to the start screen.

4.1.4 0⁻ ~ 9ʷˣʸᶻ *,

- Use for entering numbers and letters.

- Press and hold 1 to call the voice mailbox.

- Press # to toggle between upper case, lower case and numeric modes.

- Press * to toggle between letters and symbols.

4.1.5 Scroll keys

- Press to increase the earpiece and ring volume.
- Press to decrease the earpiece and ring volume.

4.1.6 Using the selection keys

The functions of the selection keys depend on the guiding texts shown above the

keys.

For example, when the text **MENU** is above the left selection key, press ⬤ left key enters the menu functions. Similarly, pressing the right selection right key ⬤ under the text **NAME** accesses the phone book functions.

4.1.7 Using the scroll keys

The phone has two scroll keys, ⬤ located just below the screen.

The scroll keys have up and down arrows on them; press these to scroll through the phone's menus.

4.1.8 ◀)) Speaker button

- **Turn on and off the speaker in the conversation mode.**

4.3 About display indicators and icons
The display indicators and icons inform about the operation of the phone.

4.2.1 Start screen
The start screen displays when the phone is turned on. Several features can be used only when the phone is at the Start Screen.

4.2.2 Scroll bar
When you access the phone's menu, there is a scroll bar at the far right of the screen. This bar indicates user's location in the menu: each "tab" on the bar represents a different menu item.

4.3 Indicators and icons
On your phone, you have two types of identifiers: indicators and icons. Icons are graphical representations of a specific item or situation. For example, an icon appears

when you have a voice message waiting to be heard.

Indicators show the status of something. The phone uses three types of indicators:

- Signal strength indicator: This indicator shows the signal strength of the wireless network at your current location. The higher the bar, the stronger signal.

- Ringer volume indicator: When you press upper key once during stand by, you are able to enter the ringer volume adjustment. Scrolling up and down the key adjusts the ringer volume higher or lower.

The list below shows what each icon means.

	You have an active call.
	You have a missed call.
	You have one or more new voice messages waiting.
	You have one or more unread text messages waiting.
	Any alpha characters you enter will be uppercase (capital letters). Press # to switch to lowercase.
	Any alpha characters you enter will be lowercase. Press # to switch to numeric mode.
	You are in numbers mode. After switching to this numbers mode, you cannot enter any alpha characters. You can enter only numbers.
	The alarm clock is set.
	Battery indicator
	Ring
	Keypad lock
	Line switch. Line 1

5. BASIC OPERATIONS

5.1 Switching the phone ON and OFF
Case 1:

- To turn the phone on, plug in the power cable to the phone.

- To reset the phone, press and hold the ☎

5.2 Making a call
Case 1:

- Pick up the handset and dial tone is generated.

- Enter the phone number including the area code and press ☎

- Press ☎ to end the call or to cancel the call attempt. If handset is placed in a base, call is automatically terminated.

Note: The phone may generate heat during longer calls.

Case 2

- Enter the phone number with the handset on the base.

- Press ☎. The phone enters speaker mode.

- Press ☎ to end the call or to cancel the call attempt. If speaker button, 🔊 is pressed call is automatically terminated.

Note: The number is automatically dialed 6 seconds later you press the number without pressing ☎.

5.3 Answering a call.

Case 1:

- When the handset is resting in its base, lift the handset.
- The ringing will stop and talk icon 🔲 will appear in the display.

Case 2:

- When the phone rings, press send button. ☎ The phone will be in speaker mode.

5.4 Speaker mode.

You can make or answer a phone call by pressing 🔊 when the handset is on the base.

To make a call:

- Press 🔊 to turn on the speaker phone mode.
- If you hear the dial tone, press the number you want to connect to.
- Press ☎.

Note: The call is automatically made without pressing ☎ 8 seconds you press the number.

To answer a call:

- When the phone rings, press 🔊 to turn on the speaker phone mode.

5.5 Adjusting the Volume

5.5.1 Adjust the ring volume

You can adjust the ring tone volume by pressing the scroll keys on the phone.

1. Press upper 🔘 to go into ring volume control screen

2. Press upper ⏞ to decrease the volume.

3. Press down ⏞ to increase the volume.

5.5.2 Adjust earpiece volume

You can adjust the earpiece volume during a call by pressing the scroll keys on the phone.

1. Press ⏞ upper to decrease the volume.

2. Press ⏞ down to increase the volume.

Note: You can also adjust speaker volume with ⏞ when you are in speaker mode.

5.6 Redial the last-dialed number

The phone stores up to 10 recently dialed numbers. Stored numbers may be up to 20 digits long.

1. Press ☎ for about two seconds to find the most recently dialed numbers.

2. Press ⏞ to scroll to the number you wish to dial.

3. Press ☎ once.

Note: If no recently dialed numbers are stored, you are not able to use this function.

5.7 Caller ID

Caller ID is a network service that identifies incoming calls. Contact your service provider to find out how to get this feature.

When Caller ID is active, your phone shows the caller's phone number during an incoming call, as long as this number is a part of your service provider's wireless network.

The wireless network lets you know if it does not recognize the caller's phone number. The wireless network will also let you know if the calling party has blocked the Caller ID feature.

If you have stored the name and number of the calling party in your phone book and that number are supported by the wireless network, the caller's name can also appear.

5.8 SMS and Voice Mail

A new SMS or Voice mail arrives,

- The back light of keypad is ON and the displays show "New Message(s)" on the screen.
- The backlight is off if you lift up the handset from the base.

6. USING PHONE MENUS

6.1 Navigate menus

A menu is a list of choices you can make. Your phone menu has 8 sub menus. Each sub menu contains options that allow you to use the phone book, change the ringing tone, and so on. You can use menus and submenus in two ways: by scrolling or by using shortcuts.

6.1.1 Scroll through menus

- From the Start screen, press **MENU**, and then scroll through the menus using the

- Use the scroll and selection keys to navigate the submenus and to return to the Start screen.

6.1.2 Use a shortcut

- From the Start screen, press the down arrow in the arrow keys and scroll through the shortcuts.

You can use a shortcut to get to options directly without scrolling through lists.

To change one of the shortcuts, press the left soft key and select from a list of different options, once you select the option desired, press the left soft key (OK) to assign the new shortcut.

6.1.3 Exit menu levels

- To return to the previous menu level, press **CANCEL**.

- To return to the Start screen, press ☎ . No menu setting changes are saved.

6.2 List of Menus

Your phone's menu may differ from the following list, depending on the network services to which you have subscribed and the accessories you are using. If you have any questions, call your service provider.

1. Message

    1.1. Inbox (Read)
    1.2. Outbox
    1.3. Write Message
        1.3.1 Save
        1.3.2 Send
        1.3.3 Save & Send
        1.3.4 Send to Many
    1.4. Message Settings
        1.4.1 Profile Settings
        1.4.2 Memory Status
        1.4.3 Template
    1.5. Broadcast Message
        1.5.1 Receive Mode
        1.5.2 Read
        1.5.3 New Broadcast
        1.5.4 Channels

7. ENTERING LETTERS AND NUMBERS

You can enter letters, as well as numbers, when storing information into your phone by using your phone's keypad. To enter letters, press the key associated with the letter you wish to enter until it appears on the screen (numbers also appear).

7.1 Entering Letters

When you want to add new names or when you view names in the phone book, your phone automatically switches to the ABC mode and displays the **ABC** icon.

Key	Characters	Key	Characters
1	? ! : ; 1	7	P Q R S 7
2	A B C 2	8	T U V 8
3	D E F 3	9	W X Y Z 9
4	G H I 4	0	. , + - = 0
5	J K L 5	*	. , ? ! :
6	M N O 6	#	Change letter case

Press a key once or several times to enter the letter(s) you want. For example, press 2

three times to enter the letter C. The selection displays.

7.1.1 Edit name or phone number

To edit a name already stored in the phone book:

- From the phonebook list, select the name you want to edit.
- To edit, press the left softkey 'option'.
- Select 'change' then previous phone number appears.
- Then edit the number and click left softkey 'OK'
- Then consequently previous name appears and follow same step as above.

7.1.2 Changing case of letters and numbers

You can switch the mode among uppercase and lowercase letters and numbers by

pressing # .

8. USING THE PHONE BOOK

8.1 About the phone book

New entries can be stored in the SIM card or in your handset.

You can store up to 100 entries in the phone and an additional 100 in the SIM depending on SIM limitations.

Entries stored in the Phone allow numbers of up to 30 digits, and names of up to 16 characters.

In standby mode, you can press left ⬤ to enter immediately Phone Book List.

When the number is found pressing Name, you can select it and choose to View, Edit, Delete, Copy, Move and Send message.

8.2 Use phone book menus

The phone book has five menus to select from. These menus appear when you press

Names and select number. Press left ⬤ option to select menu. Use ⬆⬇ to scroll to

the menu you want to use.

- Send Message   View name and number you selected.
- Change   Edit name and number you selected.
- Details   View the number and name as well as where it was stored between SIM and Phone.
- Call Number
- Copy
- Move   Move name and number to the phone
- Delete   Delete the complete entry of the selected name.

8.3 Search Entry – by name

From the Phonebook menu, select Search Entry and press Left ⬤ Select.

Enter the first 1 or 2 letters of the name you need and Then similar names appear.

Select name using to scroll and press Left option to select Options.

8.4 Add a new phone book Entry

To create a phonebook entry:

1. Press Menu > Phonebook.
2. Scroll to [Add New Entry] and press Select.
3. Press **Save to SIM** or **Save to phone** depending on where you want to store the phone entry.
4. Press left Edit to chose Name and Number
5. Add Name and Number
6. Press left Ok to complete input

8.5 Delete All

You can delete all phonebook entries:

1. Press **Menu > Phonebook**
2. Scroll to **[Delete all]** and press **Ok**.
3. Press **SIM** or **Phone** where you want to delete all phone book entries.
4. Press **Ok** to confirm the delete of all phone book entries.

Caution: Note that this action cannot be undone once you perform this feature; all the stored information in your phonebook is deleted.

8.6 Owner Number

You can check, edit, erase and save your Owner Number:

1. Press **Menu > Phonebook**
2. Scroll to **Owner number** and press **Select**.
3. Scroll and choose Consult or Add new entry.
4. Press **option** to chose **Edit** or **Erase**

8.8 Check Memory Status

You can check out memory status for phone book:

1. Press **Menu > Phonebook**
2. Scroll to **Memory status** and Press **Select**
3. Check the memory status. For example, if you see "36/100", it means the capacity is 100 entries and there are 36 entries saved in SIM or Phone.
4. Press **Back** to return to phone book menu.

9. SENDING AND RECEIVING TEXT MESSAGES

You can send or receive text messages with your phone. Text messages that you receive can contain ring tones that you can store on your phone. It supports 450 characters and you can insert Use Template (already installed in your phone) to shorten the editing time. After complete a message's contents, you can choose to send it out right away, or to save it as a draft.

- Inbox
- Outbox
- Write Message
- Message Settings
- Broadcast Message
- Voice Mail

9.1 Sending a Text Message
You can send a text message to one or more recipients. You can manually enter each recipient's phone number, or you can select the numbers from the phonebook.

Note: *The maximum length of a text message differs depending on the capabilities of the network from which it originated. Also, text messages may appear different at different times because messages can originate in networks other than your own.*

Contact your service provider for more information about this feature.

1. Press **MENU > Messages** .
2. Scroll to the **Write Message** and press **Select**.
3. You can create the message.
4. When you press **OPTIONS**, you can scroll to one of the following message options:
   - ➢ **Save**   Save a message as a draft
   - ➢ **Send**   Send message to only one number
   - ➢ **Save & Send** Save and send message to only one number.
   - ➢ **Send to many**   Send message to maximum 10 numbers.
   - ➢ **Use Template**   Use stored message.

9.2 View Inbox / Outbox

When a message arrived, a pop-up message is displayed and a new message icon⊠ appears. You can read it immediately, or read it later in your Inbox.

Outbox stores messages sent and saved.

1. Press **MENU > Messages**
2. Scroll to the **Inbox** or the **Outbox** and press **Select**.
3. From the list, highlight the one you need and press **Select.**
4. When you press **Options**, you can scroll to one of the following message options:
   - ➢ **Delete**   Delete the chosen message.
   - ➢ **Reply**   Reply the chosen message.
   - ➢ **Edit**   Edit the chosen message.
   - ➢ **Forward**   Forward the chosen message.
   - ➢ **Use Number(Call Number)**   Extract and then dial or save the number(s) embedded in the message.
   - ➢ **Delete All**   Delete all Inbox or Outbox messages.

9.3 Message Settings

The configure settings of message include: Profile Setting, Memory status and Template.
1. Press **MENU > Messages**
2. Scroll to the **Message Settings** and press **Select**.
3. From the list, select one option you need and press **Select.**

- **Profile Setting**   Each profile has a unique set of settings: Profile Name, Message Center (network service), Validity (Set the duration that your message is stored at the message center. Select 1 hour, 12 hours,1 day, 1 week or maximum).
  - ✓ MSC(Message Service Center) phone number : The SMS Center Number is required to send messages. Ask your service provider for this number.
  - ✓ Validity: Set the period of time the message is stored in the service center. You can set the period for 1 hour, 12 hours, 1 day, 1 week, maximum. When the set period expires, the service center will delete all messages, even if the user does not receive the message.

  • Memory Status   **Check out memory status in the SIM and in Phone. It shows percentage for used memory. For example, SIM: 30% means 30% used in SIM card out of 100%.**

  • Template   **Check out the list of template and you can edit or erase the template you want change or eliminate.**

Note: After SMS memory in SIM card is full, the phone starts using memory in the phone.

9.5 Broadcast Message (Network Service)
You can receive broadcast message regularly from your service provider.
- Press **MENU > Messages**
- Scroll to the **Broadcast Message** and press **Ok**.
- From the list, select one option you need and press **Ok** or **Change**

  - ➢ **Receive Mode**   On/Off.
  - ➢ **Read**   You can see the CB list.
  - ➢ **New Broadcast**   You can either Select, Add, Edit or Delete broadcast
  - ➢ **Channels**   You can see the Channel lists.

9.6 Use Voicemail (Network Service)

You can listen to your voicemail messages by calling your network voicemail phone number. Voicemail messages are stored on the network voicemail box, not on your phone.

1.Press **MENU > Messages**

2.Scroll to the **[Voice mail]** and press **Select**.

3.From the list, select one option you need and press **Ok**

- **Connect to Voice Mail** Dial the network service number and connects you to the voice mail service.

- **Set Voicemail**   Enter or modify the network service number**.**

- **Note: Press and hold** $\boxed{1_\circleddash}$ **to call the voice mailbox. If there is no voice mail,**

   "No Number to dial" message pops up.

10. USING CALL HISTORY

The Call History keeps track of:
- Missed Calls
- Received Calls
- Dialed Calls
- Call Timers

Note: Your phone can store up to 30 call numbers including missed, received and dialed call.

When you miss a call(s), the message Missed calls icon appears on your phone's screen. You can press **Read** to view Missed Calls list or press **Back** to ignore the message and go back to Standby. The records will be stored in Call History.

You are notified of missed calls only when your phone is turned on in the service area from which the missed call originated.

10.1 Check Missed / Received / Dialed Calls

- Press MENU > Call History
- Select Missed Calls or Received Calls or Dialed Calls and press Select.
- From the list of records, select one that you need and press Options.
- Press Select for the following options.
  - ➢ **Save**   Save the chosen record.
  - ➢ **Send Message**   Send message to the chosen record.
  - ➢ **Edit**   Edit the number and then save it to the Phone Book or SIM card.
  - ➢   You can chose to save this entry to the SIM card or to the Phone.
  - ➢ **Delete**   Delete the chosen record.
  - ➢ **Delete All** Delete all records.

10.2 Call Timers

You can choose Last Call Time, Total Receive, Total Sent and Reset all.

Press MENU > Call History

- Select Last call time, Total receive, Total sent, Reset all and press Select.
- When pop-up asks you to select OK or Reset showing time data, you can press OK just for seeing and going back or can press reset to reset the record.
- You can also reset all with selection Rest All.

Caution: Note that this action cannot be undone once you perform this feature, all the stored information in your log is deleted.

11. CALL SETTINGS

Setting menu includes:
- Call Forward
- Call Waiting
- Call Barring

- Caller ID
- Network Selection
- GPRS

11.1 Call Forward

Call Divert is a network or subscription dependent service. It allows you to forward a call to another number, based on different conditions.

1. Press **MENU > Call Setup**
2. Press **Select**
3. Press **Call Forward**
4. Select one of options below and then press **Select**.
   - ➢ **No Service**
   - ➢ **If Busy**
   - ➢ **If No Answer**
   - ➢ **If Unreachable**   .
   - ➢ **All Voice Calls**
   - ➢ **All Data Call**
5. Select Voice, Fax or Data and press **Select.**
   - ➢ **Set**   Insert the number you want to designate.
   - ➢ **Cancel**   Cancel to set the number.

11.2. Call waiting

Call Waiting is a network or subscription dependent service.

If set to Activate, Call Waiting feature enables the network to remind you other incoming calls during a call in progress.

1. Press **MENU > Call Setup**
2. Press **Select**
3. Press **Call Waiting** and Press **Select.**
4. Select **Activate**, or **Deactivate** or **Query Status** and then press **Select**.
   - ➢ **Activate**   Activate Call Waiting function.
   - ➢ **Deactivate**   Deactivate Call Waiting function.
   - ➢ **Query Status**   Check current Call Waiting setting status.

11.3. Call Barring (Network Service)

Call Barring is a network or subscription dependent service.

This feature allows you to restrict or bar certain or all types of calls to and from your phone.

1. Press **MENU > Call Setup**
2. Press **Select**
3. Press **Call Barring** and Press **Select**
4. Select One of options below and then press **Select**.

Outgoing Calls :

- **Activate**   Activate all outgoing calls.
- **Deactivate**   Deactivate all outgoing calls.
- **Query Status**   Check current Call Waiting setting status.

Incoming Calls:

- **Activate**   Activate all incoming calls.
- **Deactivate**   Deactivate all incoming calls.
- **Query Status**   Check current Call Waiting setting status.

When roaming:

- **Activate**   Activate all roaming calls.
- **Deactivate**   Deactivate all roaming calls.
- **Query Status**   Check current Call Waiting setting status.

Cancel All Bars : Cancel all barred calls.

Change Barring Password : Change Barring Password.

11.4. Caller ID

You can choose to send/hide your phone number to/from the calling party.

1. Press **MENU > Call Setup**
2. Press **Select**

3. Press **Caller ID** and Press **Select**
4. Toggle **Set by Network** or **Hide Id** or **Send Id** and then press **Select**.
5. Toggle On or Off.
   - ➢ **Set By Network**   Accept the default value set by Network.
   - ➢ **Hide Id**   Not to show your phone number to the calling party.
   - ➢ **Send Id**   Show your phone number to the calling party.

11.5. Network Selection

Line Switching is a network or subscription dependent service

This feature allows you to switch different lines base on your needs.

1. Press **MENU > Call Setup**
2. Press **Select**
3. Press **Network Selection** and Press **Select**
4. Select **Automatic** or **Manual**
5. Toggle **Line 1** , **Line 2** or etc. and press **Select** to switch different lines.

11.6 GPRS

1. Press **MENU > Call Setup**
2. Press **Select**
3. Press **GPRS** and Press **Select**
4. Toggle one of options like **Attach, Detach, Data Count** and **SMS** and then press **Select**.

12. PHONE SETTINGS

12.1. Language

You can select the language you need. The phones currently support three languages (English, Spanish, and Portuguese)

1. Press **MENU > Phone Settings**
2. Press **Language** and Press **Select**
3. Select **Language** and then press **Select**.

12.2. Tone Setup

You can select the language you need. The phones currently support three languages (English, Spanish, and Portuguese)

1. Press **MENU > Phone Settings**
2. Press **Tone Setup** and Press **Select**
3. Select One of options below and then press **Select**.

Ringer
- **Melody**   Choose desired melody in the list
- **Volume**   Choose the volume from 0 to 7

SMS Tone
- **Melody**   Choose desired melody in the list
- **Volume**   Choose the volume from 0 to 7

Alarm
- **Melody**   Choose desired melody in the list
- **Volume**   Choose the volume from 0 to 7

Keypad Tones
- **Click**   Press Click to set keypad tones.
- **DTMF**   Press DTMF to set DTMF tone.

Volume : Choose the volume from 0 to 7.

12.3. Set Time and Date

This menu guides you to set Time/Date.
- **Time and Date**   Set the correct date and time to ensure the Alarm is working correctly.
- **Time Format**   Set time format as 12hours or 24hours.

12.4. Call Time Reminder

This menu guides you the method of Call time reminding.

- **Single**
- **Periodic**
- **Off**

12.5. AutoRedial

You can set AutoRedial function by on/off menu.

12.6. Display

In Display menu, you can set your favorite Display Characteristic to show Date and time or Owner Number.

Show Time and Date:

You can choose whether to display date and time in Standby screen or not.

1. Press **MENU > Phone Settings**
2. Press **Select**
3. Select **Display** and then press **Select.** Toggle Show Date and Time and press **Select.**

Show Owner Number :

You can choose whether to display your phone number (or name) in Standby screen or not.

1. Press **MENU > Phone Settings**
2. Press **Select**
3. Select **Display** and then press **Select**.
4. Toggle Show Owner Number and press **Select**

Greeting Text :

You can choose whether to display your phone number (or name) in Standby screen or not.

13. ORGANIZER

13.1. To Do List
1. Press **MENU > Organizer**
2. Press **Select**
3. Select **Task 1,2 and 3** and then press **Select**.
4. Toggle **Add, Edit, Delete** and **Delete All** for adding task, editing task, deleting task and deleting all task.

13.2. Alarm
1. Press **MENU > Organizer**
2. Press **Select**
3. Select **Status** and then press **Select**.
4. Toggle **Off, Once** and **Everyday** for setting alarm option.

13.3. Calculator
1. Press **MENU > Organizer**
2. Press **Select**
3. Select **Calculator** and then press **Select**.

14. SECURITY SETUP

There are 4 options available:
- **Phone Lock**   Prevent unauthorized use of the phone.
- **Auto Keypad Lock** Prevent accidentally pressing the   keypad in Standby.

- **Fixed Dial**   The phone can dial out and send message only to those numbers set in Fixed Dial list.

Caution: You should know PIN2 to use the Fixed Dial function. If pIN2 is entered

incorrectly three consecutive times in a row, you cannot use this function.

- **PIN**   Change PIN, PIN2 or Phone Lock passwords.

14.1 Phone Lock

The default password is "0000".

1. Press **MENU > Security Setup**
2. Press **Security Setup** and Press **Select**
3. Press **Phone Lock** and Press **Select**
4. Toggle On or Off to lock or unlock phone.
5. Enter 4~8 digits password and press **Select**.

14.2 Auto Key Lock

If you don't press the key for a certain period of time (default time or set by the user), keys are automatically locked in order to prevent accidentally pressing keys.

1. Press **MENU > Security Setup**
2. Press **Security Setup** and Press **Select**
3. Press **Auto KeyLock** and Press **Select**
4. Toggle None to deactivate Auto Keypad Lock; or select timer duration: 5 sec., 30 sec., 1 min. or 5 min and Press **Select**

*Note: **When the key is locked, screen shows "unlock" in left bottom side. To unlock press the Unlock soft key; then the message "Press # to unlock" appears. Press # to unlock.***

14.3 Fixed Dial

Fixed Dial is a network or subscription dependent feature.

1. Press **MENU > Security Setup**
2. Press **Security Setup** and Press **Select**
3. Press **Fixed Dial** Press **Select**
4. Select **Mode** and toggle **Yes** or **No** to activate or deactivate Fixed Dial feature.
5. Enter PIN2 code and press **Select.**
6. Select **Fixed Dial List** and press **Select.**
7. Screen shows FDN List. Press **Add** and then **Edit** to create new entries in FDN list.

Note: Please get PIN2 code from your Network Service Provider.

14.5 PIN

This feature allows you to change the PIN code, PIN2 code or Phone Lock password.

1. Press **MENU > Security Setup**
2. Press **Security Setup** and Press **Select**
3. Press **PIN** Press **Select**
4. Select the option you need (Status, Activate, Deactivate and Change) and press **Select**
5. Enter the old and new codes and press **Select.**

15. SHORTCUTS

You can directly enter the menu that you want to use using shortcut function.
Maximum 10 menus can be selected in shortcut list.

How to use:

Press down arrow key

1. Shortcut list shows in the screen
2. Select the menu you want and Press **Select**
3. You can continue to follow procedure after entering to the menu you selected.

How to edit :

1. Press MENU > **Shortcut** and Press **Select**
2. Total 10 shortcuts are shown in the screen
3. Select the one you wish to edit or delete and Press **Edit**
4. Screen changes to show total 25 lists.
5. Select the one you want to add in the shortcut list and Press **Select**

16. SIM TOOL KIT (NETWORK PROVIDER OPTION)

SIM Application Toolkit has been agreed and incorporated within the Global System for Mobiles (GSM) standard.

SIM Application Toolkit is designed as service application. Some services that the customer can have: Phone banking, information service, stock trading, mobile data and fax, etc.

Further details please contact with your network service provider.

17. TECHNICAL INFORMATION

17.1 Specific Absorption Rate Data

This wireless phone meets the government's requirements for exposure to radio waves.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health.

The exposure standard for wireless fixed phone employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limits set by the FCC are 1.6W/kg. Tests for SAR area conducted using standard operating positions accepted by the FCC with the phone transmitting as its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the output power.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be

tested and certified to the FCC that it does not exceed the limit established by each government for safe exposure. The tests area performed in positions and location (near body) reported to the FCC. The highest SAR values for this model phone when tested for use on near the body were 1.06 W/kg (GSM band 850 MHz), and 0.442 W/kg (PCS band 1900 MHz).

While there may be differences between the SAR levels of various phones and at various positions, they all met the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

Near-Body Operation

To maintain compliance with FCC RF exposure requirements, maintain a **2.5cm(0.98 inch)**, separation distance between the user's body and the phone, including the antenna, whether extended or retracted.

Weight	Handset : 142.0grams(0.31 lbs) Base : 612.0grams(1.34 lbs)

Size (H x W x D)	**Handset**
	48.8mm(W) x 200.0mm(L) x 45.5(H)
	1.92"(H) x 7.87"(W) x 1.79"(T)
	Base
	158.0mm(W) x 214.0mm(L) x 69.0(H)
	  (Antenna adds 18.0mm to the width)
	6.22"(H) x 8.42"(W) x 2.71"(T)
	   (Antenna adds 0.71" to the width)

Wireless Networks	GSM 850 & 1900
Frequency Range	824 ~849MHz 1850 ~1910MHz
Back up Battery	Rechargeable battery pack