Change history

Date	Author	Actions		
08-12-15	Cherry.jin	1. Delete video player and video recorder.		
		2. Delete video field in new contact.		
		3. Delete "Add video" in MMS editing.		
		4. All the BT functions are optional.		
08-12-17	Cherry.jin	1. Delete BT functions.		
		2. Delete "auto quick end" in call setting.		
		3. Delete "Cont Shot " in camera setting.		
		4. Add "send MMS" and "send SMS" to the options of		
		contacts.		
		5. Update phone ID		

# 1 Preface

Thank you for purchasing this Cell phone.

To guarantee your phone always works properly, please follow the instructions in this manual.

Carefully follow the instructions to prevent any possible accidents or malfunctions which may be caused by using your phone incorrectly.

Follow all safety warnings to avoid bodily injury or property damage.

Screen displays and illustrations in this user's manual are designed to help you to operate all the steps directly and properly operate your phone.

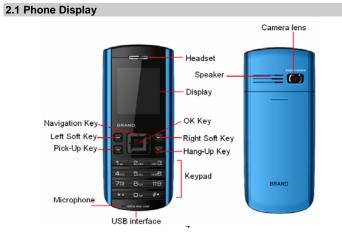
# Contents

Contents
1 Preface2
2 Introduction4
2.1 PHONE DISPLAY
2.2 KEY
2.3 ICONS & SYMBOLS
3 Getting Started9
3.1 INSERTING THE SIM CARD
3.2 SWITCHING ON THE PHONE
3.3 Charging the Battery
3.4 INSERTING A T-FLASH CARD
3.5 Important Password
3.6 KEYPAD LOCK AND UNLOCK
4 Text Entry12
4.1 INPUT METHOD
4.2 ZI ENGLISH INPUT
4.3 MULTI-TAP ENGLISH INPUT
4.4 NUMERIC INPUT
4.5 OTHER LANGUAGE INPUT METHOD
5 Calling15
5.1 Make a Call
5.2 Making an International Call
5.3 MAKING AN EMERGENCY CALL
5.4 Making a Second Call (Network Dependent)

5.5 Making a Conference Call (Network Dependent)	
5.6 Switching Calls (Network Dependent)	
5.7 CALLING HANDS-FREE	
5.8 Answering a Call	
5.9 REJECTING A CALL	
5.10 Answering a Second Call (Network Dependent)	
5.11 Ending a Call	
6 Function Menu	19
6.1 How To Use	
6.2 Main Menu	
6.3 Рнолевоок	
6.4 Messages	
6.5 Call Center	
6.6 File Manager	
6.7 Multimedia	
6.8 Fun & Game	
6.9 Services	
6.10 Oragnizer	
6.11 Settings	
7 Precautions	58
8 Troubleshooting	62
9 Safety Information and Notices	66
2	

10 MONTH LIMITED WARRANTY-----72





2.2 Key	2.2 Key		
Key	Function		
Pick-Up	Jp Press to answer a call or dial a call after you enter a phone number. In idle mode, press t enter the call logs.		
Hang-Up	Press to end a call. Press and hold to turn the phone on/off. Within a menu, press to return to idle mode.		
Left Soft Key	In idle mode, press to enter the <b>Main</b> menu. Press to access the option listed directly above it on the display.		
Right Soft Key	In idle mode, press to access the <b>Live</b> menu. Press to access the option listed directly above it on the display. Within a menu, press to return to the previous screen.		
OK Key	In idle mode, press to enter the main menu.		
Numeric key	Press to enter the corresponding number, letter or symbol located on the key. Within a menu, press to access the corresponding menu option.		
*	Press the * Key twice quickly to enter '+' to make an international call. Press and hold the * Key to toggle between *, +, (pause character) P, and (wait character) W. Press to enter symbol when editing text.		
#	In idle mode, press and hold to toggle between silent mode and general mode. Press to		

5

- - - -

# switch input modes when entering text.

 
 Navigatio
 Within a menu, press Up, Down, Left or Right to scroll through menu options. In idle mode, press Left to enter the User Profiles menu; press Right to enter the Tone Setup menu; press Up to access the Audio Player menu; press Down to enter the Phone Book List.



Note: "Press" in this manual, means to press and release the key; "press and hold" means to press and hold the key for at least 2 seconds.

# 2.3 Icons & Symbols

In idle mode, network and battery icons are displayed all the time. The rest of the icons appear if the feature is available, and do not appear if the feature is unavailable. If the network symbol is not displayed, the network is currently unavailable. You may be in a bad reception area, moving to a different location may help.

lcon	Description			
<b>T</b> ill	Network - The left portion indicates whether or not your phone is already registered with			
	a network, and the right portion indicates signal strength (from no signal to strongest).			
Ē	Battery - Indicates battery level. When charging, a scrolling icon will be displayed. The			
	more bars, the stronger the charge.			

	Whether to log on GPRS - The icon will be displayed only when you have logged onto
	GPRS.
n -	MMS - Indicates you have one or more unread MMS messages.
$\sim$	SMS - Indicates you have one or more unread SMS messages.
C.	Push message-Indicates that you have received new push messages.
$\sim$	Message full- the icon is flashing, Indicates that the memory is full.
<u>iii</u>	Voicemail- Indicates voice messages that have not been heard.
C	Miss call - Indicates there is a miss call.
<u>î</u>	Call Divert - Indicates that "Divert All Voice Calls" is activated.
-	Lock- Indicates that the keypad is locked.
2	Alarm-indicates that the alarm clock is on.
Ω	Headset-Indicates that Headset profile is activated.
	Alert type is "Ring".
\$\$\$	Alert type is "Vibration only".
	Alert type is "Vibration and Ring".

	Alert type is "Vibration then Ring".	
<mark>99</mark> 👎	Chat room 1 or 2 is activated.	

# **3 Getting Started**

Please read the safety instructions in the "Safety Information and Notices" section before use. Before you start using your phone, you must insert a valid SIM card supplied by your GSM operator or retailer. The SIM card contains your subscription information, your mobile telephone number, and a small quantity of memory in which you can store phone numbers and messages.

You can also insert a memory card. This provides you with expanded memory capability, which allows you to store additional music, photo, and ebook files separate from the phone's built-in memory.

# 3.1 Inserting the SIM Card

#### 3.1.1 Remove the back cover

Make sure that the phone is switched off. You need to remove the back cover of your phone before you can insert the SIM card. Hold the phone with the front facing downwards; press and pull the back cover down; lift the back cover up to remove it.

#### 3.1.2 Remove the battery

Put your finger on the black holder located on the top of the battery slot and lift the battery up to remove it. 3.1.3 Insert the SIM card

Make sure that the clipped corner of the SIM card is facing the correct direction (clipped corner at top left) and the metallic contacts are facing downwards. Slide the SIM card into the card slot until it stops.

9

3.1.4 Install the battery

With the metallic contacts of the battery facing the metallic contacts in the battery slot, press the battery down into its slot until it locks into place.

#### 3.1.5 Install the back cover

Align and hook the back cover to the top of the battery slot and then press the back cover down until it locks into place.

#### 3.2 Switching On the Phone

To switch on the phone, press and hold the Hang Up key. Enter the PIN code if required (the 4 to 8 digit secret code of your SIM card). It is preconfigured and provided to you by your network operator or retailer. If you enter an incorrect PIN code 3 times in succession, your SIM card will be blocked. To unblock it, you must obtain the PUK code from your network operator.

## 3.3 Charging the Battery

Your phone is powered by a rechargeable battery. The new battery is partially charged. A sound alert will warn you when the battery level becomes low.

Make sure the battery is not removed. To charge the battery, plug in the connector at the bottom of your phone (USB interface), and then plug the other end into an AC power socket.

The battery symbol indicates the charging status.

During charging, the charge indicators will scroll; it takes about 3 hours to fully charge the battery. When all the scroll bars are steady, the battery is fully charged. You can then disconnect the charger. Talking time and stand-by time can go up to 6.18 hours and 560 hours respectively. Depending on the

network conditions, user settings, method of use, the actual results may vary. The only way to turn off the charger is to unplug it, so it is advisable to use an easily accessible AC power socket. If you do not intend to use your phone for several days, we recommend that you remove the battery. If the battery is completely discharged, the battery icon will reappear after a few minutes of charging.

## 3.4 Inserting a T-Flash Card

- Lift up the T-Flash card cover on the right side of the SIM card slot. Pull the cover down if it is locked and then lift it. A word "OPEN" will prompt you the correct direction.
- 2. With the metal contacts facing down, gently slide the T-Flash card into the slot.
- 3. Press and pull the cover up to lock it. A word "Lock" will prompt you the correct direction.

#### 3.5 Important Password

Phone lock password is 1122;

3.6 Keypad Lock and Unlock

Go to Settings > Security Setup > Auto Keypad Lock to select the time for keypad lock. In idle mode, if the time expires, the keypad will be locked automatically. Press the Right Soft Key [Unlock] and then the # Key to unlock the keypad.

# 4 Text Entry

## 4.1 Input Method

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Your mobile phone supports several input methods, which include:

- Zi English ( <sup>\$</sup> eZi ABC/ <sup>\$</sup> eZi abc): Enter English text using Zi editor;
- **Multi-Tap** (**abc**/**ABC**): Press the keys that are marked with the corresponding letter you wish to enter. Press once to get the first letter on the key, press twice quickly to get the second letter and so on until the letter you want is displayed on the screen.

• Numeric(123): Enter numbers.

During text editing, you can press the # Key to switch input modes or press the Left Soft Key [Option] and select **Input Method** to select different input modes; the icon under the title bar will display your current input mode.

Note: Depending on the user requirements, there may be other language input methods available, such as Spanish. The operation is similar to English input.

# 4.1.1 Entering Symbols

In any input mode, press the \* Key to open the symbols input screen. Press the Navigation Key to scroll through the symbols. Press the Left Soft Key or the OK Key to confirm the symbol input.

# 4.2 Zi English Input

## 4.2.1 What it is?

Zi Text Input is an intelligent editing mode for messages, which includes a comprehensive dictionary. It allows you to quickly enter text. You need to press only once on the key corresponding to each letter needed to spell a word: keystrokes input will be analysed. You can press the Navigation Key Up or Down to browse the previous or next candidate word.

# 4.2.2 How to use it ?

Letters and symbols represented by each key are as follows:

2 to 9	Press to input letters
1	Press to input symbol
0	Press to input space
▶</td <td>Press to confirm the letter or word, or move the cursor to left or right.</td>	Press to confirm the letter or word, or move the cursor to left or right.
▲/▼	Press to browse the last or next candidate word.
Left Soft Key (Select) or	Press to confirm the letter or word
the OK Key	
Right Soft Key (Clear)	Press to clear a letter, press and hold to clear all entries
#	Switch between input mode
*	Press to activate punctuation mode

Example: How to enter the word "HOME"

Press the # Key to switch to \* e<sup>Zi</sup> ABC;

2. Press 4 6 6 3, the first word "GOOD" appears;

3. Press ▼ to browse and select "HOME";

4. Press the Left Soft Key [Select] or ▶ to confirm "HOME".

## 4.3 Multi-tap English Input

If you wish to use Multi-tap English input mode, press the # key to select " ABC" or " abc". This method requires multiple key presses to reach the desired character: the letter "h" is the second letter on the 4 key, so you must press 4 twice quickly to enter "h". Using this mode requires you to press a key as many times as needed to enter the desired letter.

To enter the word «home» in Multi-tap input mode "habc", press key 4(GHI), 4 (GHI), 6(MNO), 6(MNO), 6(MNO), 6 (MNO), 3 (DEF), 3 (DEF).

# 4.4 Numeric Input

Press the # Key to select "123", then you can enter the numbers.

## 4.5 Other Language Input Method

Depending on the user requirements, there may be other language input methods available, such as Spanish. The operation is similar to English input.

# 5 Calling

#### 5.1 Make a Call

Note: You can make a call only when the network name appears on the screen. 1. Enter the phone number.

2. Press the Pick-Up Key to dial the number.

#### 5.1.1 Mute or unmute a call

During a call, press the Left Soft Key [Options] and select **Mute** on or off. If you select **Mute** on, the microphone will be deactivated. When you switch from one call to another, muting will be cancelled.

#### 5.1.2 Adjusting speaker/earpiece volume

During a call, press the Navigation Key Up/ Down to increase or decrease the volume

#### 5.1.3 Call recording

During a call, press the Left Soft Key [Option] and select **Sounder Recorder** to record the conversation. When you end the call, the recording will stop and will automatically be saved in the WAV format under File Manager > Phone / Memory card > Audio according to the storage you set in the menu of **Sounder Recorder**. You can also press the Right Soft Key [Stop] from the recording menu to end the recording. Note: in most countries, recording telephone conversations is subject to legislation. We advise you to notify the caller if you intend to record your conversation and only do so if they agree.

#### 5.2 Making an International Call

1. Press the \* Key twice quickly until "+" appears on the screen.

2. Enter the country code.

3. Enter the area code (normally without the 0 before it), followed by the phone number.

# 4. Press the Pick-Up Key to call directly.

#### 5.3 Making an Emergency Call

You can make an emergency call anytime, regardless of whether the mobile phone has been registered on the network. In idle mode, enter the emergency call number (specific number in the caller's country), then press the Pick-Up Key.

If there is no SIM card, pressing the Right Soft Key [SOS] can also bring you to the emergency call screen, displaying the confirmation. Press the Left Soft Key [Yes] to directly make an emergency call.

## 5.4 Making a Second Call (Network Dependent)

You can make a second call by putting the current call on hold:

1. During a call with the first caller, enter the second caller's number using the keypad.

2. Press the Pick-Up key to dial the second party's number. The first caller will be automatically placed on hold. This is a network-dependent feature. Please contact your service provider for more details.

## 5.5 Making a Conference Call (Network Dependent)

Your phone supports multi-party calls of up to five members. When there is a call waiting while you are already on the phone, you can carry out the following operations to establish the multi-party call: 1. Press the Pick Up Key to answer the second call. The first call will be put on hold automatically.

2. Select **Conference** from Option. The two calls will be combined and a conference call is established. During the multi-party call, you can answer a new incoming call or add a new member to the call by dialing the new member (the ongoing multi-party call will be put on hold automatically).

Once the call is established, select **Conference** from Option to add the new member to the multi-party call (you can add up to five members).

This is a network-dependent feature. Please contact your service provider for more details.

# 5.6 Switching Calls (Network Dependent)

When you have one active call and one call on hold, you can press the Left Soft Key [Option], and then select **Swap** to switch between the 2 calls. You can also press the Pick-up Key to swap.

#### 5.7 Calling Hands-Free

During a call, press the Right Soft Key [H-free]. Note: When the headset is plugged into the phone, you cannot activate hands-free mode.

**5.8 Answering a Call** Press the Pick-Up Key to answer a call.

5.9 Rejecting a Call

Press the Hang-Up Key to reject a call.

## 5.10 Answering a Second Call (Network Dependent)

If you have activated Call waiting, a new incoming call screen is shown to inform you when there is a second incoming call. You can:

1. Press the Pick-Up Key or select **Answer** from [Option] to answer the second call. The current call will be put on hold automatically.

2. Press the Hang-Up key or the Right Soft Key [Reject] to reject the second call and continue with your current call.

5.11 Ending a Call Press Hang-Up key to end a call.

# **6 Function Menu**

# 6.1 How To Use

# 6.1.1 Select Menu

Press the Left Soft Key [Menu] or the OK Key to enter main menu in idle mode.

Press the Navigation Key Up/Down to change menus and press the Left Soft Key [Ok] to enter the selected menu.



Note: The functions described below only appear when a SIM card is inserted. If you power on your phone without a SIM card, you will have limited access to menu functions when you press the Left Soft Key [Option]. Press the Right Soft Key [SOS] to make an emergency call. The aim of this function is to allow you to dial emergency number by keypad when you have no SIM card.

You can exit a menu and return to idle mode by pressing the Right Soft Key [Back] or the Hang-Up Key.

6.2 Main Menu

	Phonebook	Messages	Call Center
se s	File Manager	Multimedia	Fun & Games
🎯 💰	Services	Organizer	Settings

# 6.3 Phonebook

Your phone features two phonebooks. The SIM phonebook is located on your SIM card and the number of entries you can store depends on the SIM card. The second phonebook (Smart phonebook) is integrated in the phone memory and the maximum number of name cards you can store is 500. When you add a new contact to your phonebook, the new contact will only be added to the storage location you have selected.

#### 6.3.1 View

In the phonebook, select a contact and press the Left Soft Key [Options] to access the following operations:

- Call: Dial the selected contact.
- Send SMS: Send SMS to the selected contact.
- Send MMS: Send MMS to the selected contact.
- View: View the details of the selected contact, it will list all the detail content of every field;
- Edit: Edit the select contact;
- Delete: Delete the selected contact;
- **Copy**: If it is stored in phone, choose this option will copy the selected contact to SIM; if it is stored in SIM, choose this option will copy it to phone.
- **Move**: Same as copy, only the original contact will be deleted;
- **Duplicate**: Duplicate the contact in the same memory.
- Send vCard: Send the vcard by SMS, MMS or save to file.

# 6.3.2 Quick Search

Enter the first letter of the entry you want to search for in the search bar; press the # Key to switch between the input methods. The maximum number of the letters is five.

### 6.3.3 Search Contact

Enter the name of the entry you want to search, press the **#** Key to switch between the input methods. After entering name, press the Left Soft Key [Options] to choose **Search**, mobile phone will display the entry after searching.

6.3.4 Add New Contact

### To create a new SIM/phone contact:

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#### To SIM

Press the Navigation Key Up/Down to select a field.

- Name: Press the Left Soft Key [Edit] to enter the name;
  - Number: Enter the phone number;

After entering a name and number, press the Right Soft Key [Done] or the Left Soft Key [Ok] to save.
To Phone

Press the Navigation Key Up/Down to select a field.

- Name: Press the Left Soft Key [Edit] to enter the name;
- **Number**: Enter the phone number, press the Right Soft Key [Clear] to erase uncorrect numbers;
- Home Number: Enter the phone number, press the Right Soft Key [Clear] to erase uncorrect number;
- Company Name: Press the Left Soft Key [Edit] to enter the name;
- Email Address: Press the Left Soft Key [Edit] to enter the Email address;
- Office Number: Enter the Office number;
- Fax Number: Enter the Fax number;
- **Birthday**: Enter the birthday, press the Navigation Key Left/ Right to move cursor to left or right;
- Associate Picture: Press the Navigation Key Left or Right to select a picture and then press the Left Soft Key [View] to view the selected picture;

- Associate Sound: Press the Navigation Key Left or Right to select a sound; the selected sound will play after few seconds;
- **Caller Group**: Press the Navigation Key Left or Right to select a group.
- After editing, you can press the Right Soft Key [Done] or the Left Soft Key [Ok] to save.

#### 6.3.5 Copy All

You can copy all contacts from Phone to SIM or from SIM to Phone by selecting **From Phone** or **From SIM**.

#### 6.3.6 Delete All

- From Phone: Enter the phone lock password to delete all the contacts from phone. The default password is 1122.
- From SIM: Enter the phone lock password to delete all the contacts from SIM.
- One By One: Select which individual contacts to delete.

# 6.3.7 Caller Group

You can create caller groups, which allow you to send text messages to many recipients at the same time. Five groups are available to edit, you can press the Navigation Key Up/Down to modify following fields: name, associate sound, associate picture, and member list.

#### 6.3.8 Extra Number

This menu allows you to keep a list of useful numbers such as Owner number, Service dial number and SOS number.

### 6.3.9 Settings

- Memory Status: Press to view the SIM and phone memory status, it lists the used memory and total memory of contacts.
- **Preferred Storage:** Press to select the preferred storage: SIM or phone;
- Fields: Press the Left Soft Key [On] or [Off] to activate or deactivate the different fields for the phone contact, including Home number, Company name, Email address, Office number, Fax number, Birthday, Associate picture, Associate sound and Caller group. If one field is set off, it will disppear when you view a contact or edit a contact.
- Name List Filter: Press to select the phonebook you want to manage, SIM only, phone only or both. If select "SIM Only", it will only show the contacts stored in SIM when you enter Phonebook > View.
- My vCard: First, you should create your vcard by selecting Edit my vcard. Then you can sent your vcard by SMS, MMS or Save it to file.
- Note: You can save your vCard to your phone or memory card and then find it in the menu of File Manager.
  - vCard Version: Select the vCard version, 2.1 or 3.0.

#### 6.4 Messages

The menus described in this section allows you to send/receive messages and manage your messages. Only devices that have compatible features can receive and display multimedia messages. The

appearance of the message may vary depending on the receiving device. 6.4.1 SMS

#### Inbox

Inbox allows you to view your received SMS messages.

In the Inbox folder, 🐼 indicates an unread text message, 😰 indicates a message you have read. Press the Navigation Key Up or Down to select a message; the send time and sender's number is displayed in the list (if the number exists in your phonebook, the contact name will be shown). Press Left Soft Key [Ok] to read the content of the selected message, including sender, send date, send time and text. When reading the SMS message, press Left Soft Key [Option] to access the following options:

- Reply: Reply to sender via SMS;
- Delete: Remove the message from your Inbox;
- Edit: Edit message;
- Forward: Forward the message to another recipient;
- Copy To Phone (if the message is saved to the SIM card): By selecting this option, a confirmation screen pops up, then you can press Left Soft Key [Yes] to copy the SMS to phone or press Right Soft Key [No] to cancel copying;
- Move To Phone (if the message is saved to the SIM card): Move the selected message to phone;
- Copy To SIM (if the message is saved to the phone): Copy the selected message to SIM;

- Move To SIM (if the message is saved to the phone): Move the selected message to SIM;
- **Chat**: Press to set the chat room info and start new chat with the sender.
- Delete All: Press to delete all messages in the inbox;

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- **Copy All**: Copy all messages from SIM to phone or from phone to SIM;
- Move All: Move all messages from SIM to phone or from phone to SIM;
- Use Number: By selecting this option, the sender's number or the numbers in the message will be shown in a list; press Left Soft Key [Option] to Dial, Save to phonebook or Send SMS.
  - **Use URL**: You can connect to the URL or add it to bookmark.

#### Outbox

The Outbox allows you to view unsent messages in a list. If you select "Save" or "Save and send" while writing SMS, the messages will be saved in Outbox too.

In the Outbox folder, Gindicates an unsent text message, chindicates a message you have saved and sent sucessfully.

You can press the Navigation Key Up or Down to select a message and then press Left Soft Key [Ok] to read the message. When reading a SMS, you can also press Left Soft Key [Option] to Send, Edit, Delete, Copy to phone or SIM, Move to phone or SIM, Delete all, Copy all, Move all, Use URL or Use number. See the Inbox section above for more details on these options.

#### Write SMS message

To write message, please refer to the Text entry section of this manual for detailed information.

After entering text, you can access the following options by press Left Soft Key [Option]:

- **Done**: Press to confirm entered text and select from the following Send Options:
  - Send Only: Select to open the number editor and enter your number, or press the Left Soft Key [Search] to search a contact in the phonebook. Press the Left Soft Key [Ok] to send the message;
  - **Save and Send**: Press to save the message to Outbox and send the message;
  - Save: Press to save the message to Outbox;

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- Send To Many: Press to send the message to more than one recipient. Select Edit recipients to add or delete recipient in a list and then select Send Now to send the message to all the recipients in the list;
- **Send By Groups**: Press to send the message to the group you selected.
- Use Template: Press to select a template and insert it into pre-written message;
- Insert Object: Press to select picture, animation or melody and insert in message, "My Picture", "My Animation", "My Melody" are shortcuts to File Manager menu.
- **Format Text**: Press to adjust text size, style, alignment or select a new paragraph;
- Insert Number: Press to select a contact in the phonebook and insert the contact's number to the message;
- Insert Contact: Press to select a contact in the phonebook and insert the contact's name to the message;

- Insert Bookmark: Press to select a bookmark in Services > WAP > Bookmarks and insert it to the message.
- Input Method: Press to select input method.

#### Template

View templates of SMS for you to insert into the message. Press the Left Soft Key [option] to edit, erase or write message.

## SMS Settings

This feature allows you to edit SMS message settings:

- **Profile Setting:** Press to select a profile. The profile includes profile name, SC Address, Valid Period and Message Type.
- Common Setting: Press to set the delivery report and reply path. The item "Reply path" allows you to transmit the number of your SMS message center together with message, the recipients can then reply using your SMS centre and not theirs. This speeds up the rate of transmission. This feature is subscription dependent.
- Memory Status: Press to view the SMS status in SIM card and your phone.
- Preferred Storage: Press to choose where to store messages the SIM card or Phone. If you choose SIM, the messages you receive will be stored in the SIM card, when the memory in SIM card is full, the messages you receive will be stored in phone automatically.
   6.4.2 MMS

### Write MMS message

- 1. In idle mode, press the Left Soft Key [Menu] to enter the main menu.
- 2. Select Messages > MMS > Write Message, The MMS editing screen will appear.
- You can edit To, Cc, Bcc, Subject fields. Press the Navigation Key Up or Down to move to the field, and then press Left Soft Key [Edit] to edit the field. When move to "Edit Content" field, you should press the Left Soft Key [Edit] to enter MMS content editor.

Note: you can send the MMS to E-mail by entering an E-mail address in the To, Cc, or Bcc field.
Enter the MMS content in the MMS content editor then press Left Soft Key [Options] to access the following options:

- **Done**: Confirm that you have finished writing and go back to MMS editing screen;
- **Input Method**: Choose a input method form all the methods list;
- **Add Picture**: Go to File Manager to choose an image and then add it to the MMS;
- **Add Audio**: Go to File Manager to choose an audio and then add it to the MMS;
- **Add Attatchment**: Go to File Manager to choose a file and then add it to the MMS;
- Add Slide Before: Add a new slide before current slide;
- **Add Slide After**: Add a new slide after current slide;
- **Add Bookmark Text**: Go to Bookmark menu to add its URL to the MMS.
- Preview: Preview the MMS;
- **Slide Timeing**: Press to set a delay between each slide;
- 5. When you have finished writing the MMS, press the Right Soft Key [Done] to go to following 29

options: send only, save and send, save to drafts, save as template, send options and exit. In the option of "**Send Option**", you can set validity period, delivery report, read report and priority

6. Send the message by choose "Send Only" or "Save and Send".

# Inbox

Inbox allows you to view your received MMS messages. When reading the MMS message, press Left Soft Key [Option] to download, use details, save object, and so on.

#### Outbox

The Outbox allows you to view unsent messages, If you select "Save and send" while writing MMS, the messages will be saved in Outbox too.

When reading a MMS, you can press the Left Soft Key [Option] to view, send, edit, delete, delete all, save as template, view properities, save object or use details.

#### Drafts

The Draft box allows you to view the messages saved.

# Template

View templates of MMS for you to insert into the message.

# MMS Message Settings

This feature allows you to edit MMS message settings:

#### Compose:

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Creation mode: If you select Restricted, the device prevents you from sending

messages that may not be supported. To include content in your messages without notifications, select **Free**.

- **Picture resizing:** Define the size of the image in MMS, off, 160x120, or 320x240.
- Auto signature: Define whether you want to add a signature at the end of MMS automatically.
- Send:
  - Validity period: Select how long the message centre resends your message if the first attempt fails (network service). If the message cannot be sent within the validity period, the message is deleted from the message centre.
  - Delivery report: Select whether the network sends delivery reports on your messages (network service).
  - Read report: This option can set On or Off and informs you (via an SMS) when the status of the MMS you have sent has changed, i.e. if it was read.
  - **Priority**: Set the priority, low, normal, or high.
  - **Sliding timing**: Set the duration between each slide of the MMS.
  - **Delivery time**: Set the time to deliver, Immediate, in 1 hour, in 12 hours, or in 24 hours.
- Retrieve:
  - Home network: Select delay, Immediate receive, or reject it when you will receive a MMS at home network.
  - Roaming: Define whether you want to delay a new MMS, reject the MMS, or do the same 31

operation as home network while you are roaming.

- **Read report**: Define whether you want to send the Read report to the sender.
- **Delivery report**: Define whether you want to send the Delivery report to the sender.
- Filter: Define whether you want to receive advertisement messages or messages from an anonymous sender;
- Server Profile: Press to select a server profile or edit them;
- Memory Status: Press to view the used space and free space of MMS;
   6.4.3 Chat

This menu allows you to have chat with your friend. There are two chat rooms for you to choose, select one of them:

- Chat Room Info: Set your nickname and remote number. Your nickname will appear when you send a message.
- Start New: Select to write a message and send it to the remote number you have set in Chat Room Info.

#### 6.4.4 Voice Mail Service

This menu allows you to set your voice mailbox number and listen to your voice messages. Note: You can forward your calls to your voice mailbox (the phone number for callers to leave a message) via the Call forwarding feature.

### 6.4.5 Broadcast Message

#### **Received Mode**

This menu allows you to receive messages on various topics, such as weather or traffic conditions, from your service provider. Press Left Soft Key [On] or [Off] to set the reception of broadcast messages On or Off. If you select **Off**, you will not receive any broadcast messages, even if you have set the corresponding channel numbers.

### Read Message

When you receive a broadcast message, the message content will be displayed on the idle screen until you press Right Soft Key [Back]. If you want to read it again, enter this menu.

#### Languages

Select the languages in which you want to receive messages.

# Channel Setting

Select to Add, Edit or Delete channel. To obtain the codes corresponding to the different types of messages, you must contact your operator.

## 6.5 Call Center

# 6.5.1 Call History

Missed Calls

Select to view missed calls. Press Left Soft Key [Ok] to view detailed information, including date, time, name, number and call times. Press Left Soft Key [Option] to access following operations:

• Delete: Press to remove the selected call log from the list;

- Save To Phonebook: Press to save the number in your phonebook;
- Call: Press to dial the selected number;
- Edit: Press to edit the selected number;

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- Send SMS: Press to send a SMS to the selected number.
  - Send MMS: Press to send a MMS to the selected number.

#### **Dialed Calls**

Select to view dialed calls. Detail information and related operations are similar to those of Missed calls.
Received Calls

Select to view received calls. Detail information and related operations are similar to those of Missed calls.

Note: You can also press the Pick-Up Key in idle mode to view Missed calls, Dialed calls or Received calls in a list .They are displayed in chronological order with the most recent call at the top of the list.

# Delete Call Log

Select to delete one or all of your call logs.

# Call Time

Your mobile phone provides you with a timer that automatically records the calling time and allows you to view Last call time, Total sent, Total received or Reset all time.

### Call Cost

This menu depends on your SIM card, you can select to view the Last call cost and Total call costs. Cost reords are only available after you set the Price per unit. You can also set the Max cost and Reset cost. 34

Note: Some features in this menu require you to enter PIN2 code. Please contact your service provider for PIN2 code.

### SMS Counter

Your mobile phone will automatically record how many messages you sent and received. You can view the number of messages by selecting this menu. Press the Left Soft Key [Reset] to reset.

#### **GPRS** Counter

Select to view the GPRS volume of the Last sent, Last received, All sent, All received. If you want to reset all the logs, select **Reset counter**.

#### 6.5.2 General Call Settings

### Caller ID

This feature allows you to show or hide your identity (i.e. your phone number) to your correspondent. You can select Set by network, Hide ID or Send ID. Note: This feature is network/ subscription dependent.

### Call Waiting

If activated, when a second incoming call come, it will prompt you. Select **Query status** to find out whether the call waiting is active or not.

### Call Divert

Select to divert incoming calls to your mailbox or to a number (whether in your contacts or not) and you can choose from the following options: All voice Calls, If Unreachable, If no answer, If busy or All data calls.

You can also cancel all divert settings by selecting **Cancel all divert**.

#### Call Barring

Allows you to limit the use of your phone to specific calls. This can be applied to incoming calls (all calls or when roaming) and/or to outgoing calls (all calls, international calls, international calls except to home PLMN). To activate call barring, you need to enter a communication limit code. This barring code will then be sent to the network for validation.

Note: This operation only supports GSM calls.

You can cancel all call barring.

You can modify your barring code by selecting Change Barring Password.

### Auto Redial

When **On**, if the person you are calling is busy, your phone will automatically redial the number until a sucessfully connection is made or until the maximum number of attempts is reached.

### Speed Dial

Enable Speed Dial: Press the Left Soft Key [On/Off] to activate or deactivate. Set Number: Select 2 to 9 as the speed dial location. Press the Left Soft Key [Options] and select Edit to enter the phonebook. Press the Navigation Key Up/Down to select the contacts and press the Left Soft Key [Ok] to confirm and save. After setting, you can make a speed dial call by pressing and holding the related key in idle mode.

### More

Call Time Display: Press the Left Soft Key [On] or [Off] to display the duration of your calls.

**Call Time Reminder**: Select to choose a type of call time reminder including Off, Single or Periodic. You can enter the time for "Single" and "Periodic".

Line Switching: Press the Left Soft Key [Select] to toggle between line 1 and line 2.

**Closed user group:** You can specify a group of people to whom you can call and who can call you (network service). Press the Left Soft Key [Add] to add a group. You should enter the name and index. When calls are limited to closed user groups, calls may be possible to the official emergency number programmed into your device.

#### 6.6 File Manager

This menu allows you to manage the files saved in your phone and memory card. When highlight on one of them, related memory information is displayed at the top of the screen, including total volume and free volume. There are folders of images, audio, ebook, my music, and photos.

Note: maybe some folders do not appear, such as "My Music", if user enters Multimedia > Audio Player, "My Music" folder will automatically be created in File Manager.

#### 6.6.1 Phone

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Press Left Soft Key [Option] to access the following options:

- **Open:** Select to view folders in the phone. Press the Left Soft Key [Option] to access the following options:
  - Open: Select to open the folder, it will list all the files in the selected folder, you can press the Left Soft Key to view/play, delete, forward, copy, move, sort by, or other operations.
  - **New Folder:** Select to create a new sub-folder in the selected folder;

- **Rename:** Select to rename the selected folder;
- **Delete:** Select to delete the selected folder;
- **Sort by:** Select to sort by name, type, time, size or none;
- New Folder: Select to create a new folder in phone;
- Format: Select to format the Phone memory.

### 6.6.2 Memory Card

You should insert a T-FLASH card at first. Then you can enter this menu to view the files and folders in memory card. The operation is similar to the operation on phone.

### 6.7 Multimedia

#### 6.7.1 Camera

Your mobile phone features a digital camera that allows you to take pictures, store them, set them as wallpaper or send them to your friends. Please ensure that the camera lens is clean before you take pictures, as small dust particles can strongly affect the picture quality.

### How to ...

Launch Camera	From idle mode, press the Left Soft Key to enter the main menu then select
	Multimedia>Camera
Take a picture	Press the OK Key or the 0 Key.
	After taking, the picture will be saved as JPEG format in File Manager menu
	automatically. You can press the Left Soft Key [Contin] to return to camera

	preview screen.
Exit	Press the Hang-Up Key or the Right Soft Key [Back].

At any point in time, you can press the Hang-Up Key to cancel the current operation and return to the idle mode.

Camera Option Menu When the camera mode is activated you can change a number of settings by pressing the Left Soft Key [Options] before taking a picture:

Options	Description		
Photos	Enter the album according to the storage, if the storage is phone, it will shotcut to		
	File Manager > Phone > Photos.		
Camera settings	Banding: 50Hz, 60 Hz;		
	<ul> <li>Delay Timer: off, 5 secs, 10 secs, 15 secs;</li> </ul>		
	You should press the Navigation Key Left or Right to toggle between these		
	selections.		
Image settings	<ul> <li>Image Size: 128X96, 352x288;</li> </ul>		
	<ul> <li>Image Quality: low, normal, high;</li> </ul>		
Scene mode	Select auto or night;		
Storage	Set the storage for camera: phone or memory card. If set to Memory Card, the		
	picture taken will be stored in File Manager > Memory card > Photos		

### Restore default Restore all the camera settings to the default settings.

Note: When there is not enough memory space, you will not be able to save the picture and you will be prompted with a warning message. So you should delete existing pictures before you can store new ones.

### 6.7.2 Image Viewer

This menu lists the picture from **File Manager** > **Phone/Memory card** > **Photos** according to its storage setting. You can press the Left Soft Key [Option] to view, change broswer style, forwad, rename, delete, delete all, sort, choose storage or send to wallpaper.

#### 6.7.3 Audio Player

### Keys Operation

The keypad operations during music playback are as follows:

Кеу	Description	
The OK Key	Short press to Start/Pause/resume music playback.	
Navigation Key Down ▼	Press to stop the music. Short press to select the previous song/next song. Press and hold to rewind/fast forward the track during playback.	
Navigation Key ◀ or ►		
*, #	Adjust volume. Once you have set the volume, the settings will be saved	

	until the next time you adjust the volume.	
Left Soft Key [List]	List the audio file from the storage you set.	
Right Soft Key [Back]	Return to previous menu.	
Navigation Key Up ▲	Access the setting menu.	

## Audio Player Setting menu

Press Left Soft Key [List] to list the audio files and then press the Left Soft Key [Option] to choose **Settings**, you can set your prefered storage, list auto gen, skin, repeat, shuffle, and background play.



Note: this menu lists the music file in File Manager > Phone/Memory card > My Music which is the storage you selected.

### 6.7.4 Sound Recorder

This menu allows you to make recordings. The length depends on the memory status Press the Left Soft Key [Option] and select **Record** to start recording. Press the Left Soft Key [Pause] or [Conti] to pause or resume the recording. When you are finish recording, press the Right Soft Key [Stop] to save the recording. You can then either enter a name for the new sound file or accept the default name by pressing the Left Soft Key [Option] and select **Save**.



Note: Saved sound files can be found in the File Manager > Phone/ Memory card > Audio menu according to your storage setting.

When you select a sound file, press the Left Soft Key [Option] to access the following options:

- Record: To make a new recording;
- Play: To play the recording;
- Append: To add more to an existing recording; Note: This feature is only available when the file format is ARM.
- **Rename**: To rename the file;
- **Delete**: To delete the recording;
- Delete All Files: To delete all recordings;
- Settings: To set Pref. Storage, File format and Audio quality;
- Forward: To forward the recording to user profiles, or MMS.

Note: if select "To User Profile", the forwarded sound is available in the melody list when modifying user profiles.

### 6.7.5 FM Radio

Note: The radio will not work unless the headset is attached. Attach the headset included with your phone to the charging port located at the bottom of the phone.

To operate the radio:

- 1. Press the Navigation Key Up to activate or deactivate the FM radio.
- 2. Press the \* / # Key to adjust the volume.
- 3. Press the Navigation Key Down to activate or deactivate Auto search.

- 4. Press the Navigation Key Right/Left to switch the channels. If auto search is activated, pressing the Navigation Key Right/Left will switch the available searched channels; if auto search is deactivated, pressing the Navigation Key Right/Left will switch to varying channels by 0.1 intervals.
- 5. Press the Navigation Key Up to access the Settings menu.
- 6. Press the OK Key or the Left Soft Key [Options] to access the following options:
- Channel List: Select to view the list of preset channels. Press the Left Soft Key [Option] to play, delete or edit the selected channel.
- **Manual Input**: Select to manually input a channel number and then play it.
- **Preset Auto Search**: Select to auto search the available channels and save the searched channels into the preset channel list.
- Settings: Select to set the background play, loud speaker and skin.
   6.7.6 Melody compose

Press the Left Soft Key [Add] to begin to compose a new melody.

- 1. Press 1-7 Keys to edit the music rhythm;
- 2. Press the 8 Key to add a vibrator.
- 3. Press the 0 Key to add a pause.
- 4. Press the Right Soft Key can erase the rhythm before.
- When finish, you should press the Left Soft Key [Option] to play, set play speed, select instrume, or save the melody.

If select **Save**, it will be saved in **File Manager > Phone > Audio**. The format is IMY. You can send it to your friends by MMS.

### 6.8 Fun & Game

#### 6.8.1 Games

Your mobile phone provides you with several games.

### Four Games

There are three games in your mobile phone: Riches, Copter and Puzzle. Press the Left Soft Key [Ok] to enter the options of every game:

- Start Game: start the selected game;
- Game Level: set the game level, maybe some games do not have game level;
- Best Grages: select to view the best grade of the selected game;
- Game Help: view the descriptions about the selected game;

### Game Setting

You can also adjust the following settings by selecting Game setting:

- BGM: Select to set background music On or Off;
- Sound Effect: Select to set game sound On or Off;
- Game Vibration: Select to set game vibration On or Off.
   6.8.2 Themes

This menu allows you to choose the theme of your mobile phone: Theme1, theme2 and theme3. You can

activate one of them, set the update period or set its order.

### 6.9 Services

This menu allows you to access services supplied with your network, such as news, sports, weather, etc. Please contact your operator for more information about it.



STK services
Note: The submenus of this feature depends on the operator and different operators may
provide different services (some SIM cards do not support STK), which cannot be modified.

Please contact with your operator.

#### Data Account

Select **Data Account** to view the account of GSM data and GPRS. To GSM data account, you can edit its Account name, Number, User Name, Password, Line Type, Speed, and DNS. To GPRS data account, you can edit its Account Name, APN, User Name, Password and Auth.Type.

Note: if certain data account is pre-configured, you will not need to change the settings. If you want to edit the profiles, please contact to your service provider for more information.

#### WAP

Homepage: Select to access the homepage directly. You can also set the homepage address in Services > WAP > Settings menu.

Bookmarks: Select to save the current web page or the web pages that you frequently visit to the

Bookmark list, where you can manage and organize them.When you enter the menu, a list of bookmark entries is displayed. To connect to the web address of a particular bookmark entry, press the Left Soft Key [Option] and then choose **Goto**.

Recent Pages: Select to view the history of recent pages.

Offline Pages: Select to view the history of offline pages.

Input Address: Select to enter a web address then press the Left Soft Key [Option] and choose **Done** to connect to this address. If there is an address list, you can press the Left Soft Key [Option] and then choose Goto, Edit, Add Bookmark, Delete or Delete All.

Service Inbox: Select to view the push messages sent by WAP.

Settings: Select to configure the browser parameters including:

- Edit Profiles: You can activate one of the profiles or edit them. If editing the profiles, you can edit the profile name, homepage, data account, connection type, user name and password. Note: If you want to edit the profiles, please contact your operator for more information.
- Browser Option: Select to set the time of timeout and set Show Images on or off. Some web
  pages may contain material, such as graphics and sounds, that require a large ammount of
  memory to view. To browse web pages without graphics to save memory, select Show Images
  off.
- Service Message Settings: Select to choose Enable Push on or off; set Trust Setting disable or always; set SL setting; set Trust list.
- Clear Cache: To empty an area of the phone's memory where the pages browsed during a WAP
   46

#### session are stored.

- Clear Cookies: clear the cookies.
- Trusted Certificates: Select to view the trusted certificates, you can delete them.

### 6.10 Oragnizer

This menu contains features and options designed to keep you organised and informed while on the go. 6.10.1 Calendar

This menu displays the calendar. The month view is the default view and today's date is highlighted in blue and also by a red square. You can select a different date by the red square with the Navigation Keys. The days that have events will be filled in yellow color.

Calendar includes the following options:

- View Tasks: Select to view tasks scheduled on the selected date. "Empty" appears if nothing is scheduled. Press the Navigation Key Left/Right to change the date or press the Left Soft Key [Add] to add a new task;
- Add Task: Select to add new task (refer to "To Do List");
- Jump To Date: Select to enter the date you want to view in the calendar;
- Go To Weekly View: Select to switch to the weekly view screen;
   6.10.2 To Do

This menu allows you to create, store and manage tasks in your organiser.

### Create New Task

#### To create a new task:

- 1. If there's no event, press the Left Soft Key [Add] to create a new task; if there's already an event, press the Left Soft Key [Option] and select Add to create new task;
- 2. Select the task type: Reminder, Meeting, Course, Date, Call or Anniversary;
- 3. Edit the different task fields, such as date, time, Note, Alarm, Repeat, Location and Priority;
- 4. Press the Right Soft Key [Done] to save the task.
- Note: A new task cannot be saved with a blank Note.

#### 6.10.3 Alarm

Your mobile phone has a built-in alarm clock with snooze feature. You can set up to five separate alarms and choose whether or not the alarm should repeat. To set an alarm:

- 1. Select an alarm and then press the Left Soft Key [Edit] to create;
- 2. Then to edit different fields of the alarm, including: On/Off, Enter time, set Repeat, set audio options, select snooze minute and alert type.

Finally, press the Right Soft Key [Done] to save the settings.

The alarm clock will ring even if your mobile phone is switched off and/or the ringer volume is set to silent. Snooze

If Snooze is on, you can press the Right Soft Key [Snooze] to stop the ringing temporarily or close the phone. The alarm will ring again around the snooze minute you set.

Pressing the Left Soft Key [Stop] or the OK Key to stop the ringing and the alarm repetition.

### 6.10.4 World Clock

This menu allows you to set different World clocks and set **Daylight saving** On or Off. Press the Left Soft Key [Ok] to enter the menu. A world map appears on screen - press the Navigation Key Left/Right to select the world clock. The corresponding city, date, and time is displayed on the top and bottom of the screen. Press the Left Soft Key [Option] to set **Daylight savings** to On or Off for foreign city.

#### 6.10.5 Calculator

Your mobile phone has a built in calculator. Enter the numbers with the keypad. An icon will apear on the screen indicating how to do calculations:

M+	Keys	Operation
	The Navigation Key Up	Additon
M=	The Navigation Key Down	Subtraction
	The Navigation Key Left	Multiplication
	The Navigation Key Right	Division
	Left Soft Key or the OK Key	To calculate
	Right Soft Key	To clear or exit Calculator
	# key	To enter decimal point

Note: press the Navigation Key Up/ Down can switch between M-, -, +, M+; press the Navigation Key Left/ Right can switch between MC, x,  $\div$ , MR.

### 6.10.6 Currency Converter

This application allows you to convert currency.

First, input the rate, press the # Key to enter a decimal point, then input the local value. Press the Left Soft Key [OK] to view the foreign value.

### 6.10.7 Stopwatch

### Typical Stopwatch

**Split Timing**: allows you to record no more than 20 groups of split time while timing. The start time is 00:00:00, every record will continue with the timing. To operate the stopwatch:

Keys	Operation
Left Soft Key or the OK Key	To start, pause, resume timing
Right Soft Key	To record split time or exit
Up/ Down	To view records

Lap Timing: allows you to record no more than 20 groups of lap time while timing. The start time of every record is 00:00:00.To operate:

Keys	Operation
Left Soft Key or the OK Key	To start, pause, resume timing

Right Soft Key	To record lap time or exit
Up/ Down	To view records

Note: If you press the Hang-Up key while timing, the activated stopwatch will not stop and when you try to enter another stopwatch Split time or Lap timing, a confirmation screen will appear asking if you want to stop previous stopwatch. Select Yes to stop previous and to enter the next stopwatch. **View Record**: Select to view, delete, or delete all saved records.

#### nWay Stopwatch

Press Left Soft Key [Start] to activate the stopwatch, and then you can press the Navigation Key Left/Right/Up/Down to record four different groups of data.

### 6.10.8 E-book Reader

This menu allows you to read an e-book and complete related operations.

If there's an e-book file in a list, its size and date will be shown under the title bar, press the Left Soft Key [Option] to select **Open E-book** to read the E-book. After opening the E-book, you can access the following options by pressing the Left Soft Key :

- Find: Select to find any text in case sensitive or case insensitive in the e-book.
- Find Next: Select if there's more than one matched text-you can select this option to find next match;
- Jump To: Allows you to jump to the Beginning, Middle or End of the e-book or enter the exact percentage you want to advance;

- Go To Bookmark: If there's bookmark, you can select and go to the bookmark you added before;
- Add Bookmark: Select to add bookmark;
- Delete Bookmark: Select to delete a bookmark;
- **Book Info**: Select to view detail information about the e-book, including title, size and format.
- Settings:Select to set Font style, Font size, Scroll by, Auto scroll, Scroll speed, Full screen, Encoding and alignment;
- Apply Global Settings: Applay global settings;
- Help: Select to view help information about how to use shortcuts when reading an e-book.
  - Close: Select to close the reading e-book.

#### 6.11 Settings

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You can configure your mobile phone to best suit your usage preferences.

#### 6.11.1 User profiles

This menu allows you to select a profile from General, Meeting, Outdoor, Indoor, Headset. Press the Left Soft Key [Options] to access the following options:

- Activate: Select to activate the selected profile.
- **Customize**: Select to modify the following settings:
  - Tone Setup: Select a ringtone for Incoming calls, Power on, Power off, Message tone and Keypad tone.
  - **Volume**: Select to adjust the volume for Ring tone and Key tone.

- Alert Type: Select to set the alert type as Ring, Vibration only, Vibra and ring or Vibra then ring.
- **Ring Type**: Select to set the ring type as Single, Repeat or Ascending.
- Extra Tone: Press the Left Soft Key [On/Off] to activate or deactivate such tones as Warning, Error, Camp on and Connect.
- Answer Mode: Press the Left Soft Key [On/Off] to activate or deactivate any key answering.

Note: Headset profile can only be activated by plugging in a headset.

#### 6.11.2 Phone Setup

This menu allows you to configure some general settings for your mobile phone:

### Time and Date

Set Home City: Select a city from a list and set it as your home city.

Set Time/ Date: Press to edit the fields of time, data and daylight saving.

**Set Format**: Press the Navigation Key Up/Down to edit the field, including Time format and Date format, then press the Navigation Key Left/Right to select formats.

#### Schedule Power On/ Off

You can set up to four times that your mobile phone will automatically power on or off. Press the Navigation Key Up/Down to select a group and press Left Soft Key [Edit] to set following fields:

- Status: To activate or deactivate;
- Power: To select power on or power off;

• **Time**: To enter time.

### Language

This menu allows you to select a language for all menu texts. If you select "Automatic", your mobile phone will choose the language according to your SIM card.

### **Display Characteristic**

**Wallpaper:** You should press the Navigation Key Up/Down to select image, press the Left Soft Key [View] to preview the picture, press the Navigation Key Left/Right to view the previous or next image then press the Left Soft Key [OK] to confirm and set it as wallpaper.

Screen Saver: Press to set status and waiting time by selecting Setting menu; and then select a image through Select menu for the screen saver.

Power On Display: Press to select power on animation;

**Power Off Display**: Press to select power off animation;

Main menu style: Press to set the style for main menu.

Show Date and Time: Press the Left Soft Key [On/Off] to show or hide the date and time in idle screen; Show Own Number: Select to turn it on or off.

#### Greeting Text

This menu allows you to set the status and greeting text. If set On, the greeting text will be displayed after the welcome animation.

### Dedicated Key

Select to assign functions to the four Navigation Keys - Up, Down, Left or Right.

#### Auto Update of Date and Time

Press Left Soft Key [On/Off] to turn it on or off.

### Flight Mode

Select from Normal mode, Flight mode and Query when power on.

### Misc Setting

Select to set brightness level and the time for LCD backlight.

### 6.11.3 Network Setup

Network Selection

New Search: Press to search for a new network;

Select Network: Press to select a network from the network list;

Selection Mode: Press the Left Soft Key [Change] to toggle between manually and automatically.

### Preferred Network

Preferred Network allows you to build a preferred network list, Once defined, the phone will try to register on the network, according to your preferences.

### **GPRS** Connection

You can press the Left Soft Key [Change] to modify your GPRS connection: When needed or Always.

- Wnen needed: Your phone will connect to the GPRS service only when required. This option reduces energy consumption, but increases the connection delay.
- Always: Your phone automatically connects to the GPRS service (if available). This option allows quicker sccess to GPRS features, but increases energy consumption.

#### 6.11.4 Security Setup

### SIM Lock

To prevent your SIM card from illegal use, your SIM card is protected by a PIN code. If you set the SIM lock to **On**, you can only use your mobile phone by entering the correct PIN code every time you turn it on. If you enter the wrong PIN code three times, your SIM card will be locked and a PUK code will be required. Contact your service provider for more information.

#### Phone Lock

To prevent your mobile from illegal use, you can activate Phone lock. If activated, you will need to enter the correct Phone lock password before you can use it.

When you set it to on or off, the phone lock password is also required.

If you forget the password, contact your service provider for assistance in unlocking the phone. Note: The initial password is 1122. If you want to change your password, go to **Settings > Security Setup > Change Password**.

#### Auto keypad lock

Select to set the time for auto keypad lock, if the time expire, the keypad will be locked automatically, you should press the Right Soft Key [Unlock] and then the # Key to unlock it.

### Fixed Dial

Mode: Select to activate or deactivate fixed dial by entering the right PIN2 code; Fixed Dial List: Select to edit the names in the Fixed Dial List.

#### Barred Dial

This feature allows you to set barred dialing. Note: This feature depends on a SIM card.

### Change Password

Select to modify password, including PIN, PIN2 and Phone lock passwords.

### 6.11.5 Restore Factory Settings

By pressing the Left Soft Key [Ok], you will be required to enter the phone lock password to restore the phone to its original factory settings. After entering and confirming the correct phone lock password, most of the settings in your mobile phone will be restored to factory settings.

#### 6.11.6 Shortcuts

This feature allows you to make a list of shorcuts for quick use.

If there's no feature defined as a shortcut, press the Left Soft Key [Add] to create a new shortcut. If there's a feature in the shortcut list, press the Left Soft Key [Option] to access the following operations: Add, Edit, Delete, Delete all, Enable/Disable, Change order.



Note: To use shortcuts, you should first enter Main Menu>Settings>Phone Setup>Dedicated Key to define one of Dedicated key as Shortcuts. Then press the related Dedicated key in idle mode to access the features defined in the shortcut list.

# 7 Precautions

Please carefully read and observe the terms below:



Safe power on

Do not use your mobile phone where it is forbidden to use or you might cause a disturbance or danger.



### Safe transportation firstly

Please observe all related local laws and regulations. Please drive with both hands. Transportation security should be considered first when driving.



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Disturbance



All mobile phone performances might be disturbed



Switch off in hospital

# Please follow related limitations.

Please switch off your mobile phone when near a medical instrument.

### Switch off on airplane Please follow related limitations. Do not use your phone on an airplane.



Switch off when oiling Do not use your mobile phone at a filling station or around fuels or chemicals.

### Switch off around exposure Area

Please observe related limitations and do not use your mobile phone around an area where explosions can occur.



### Proper use

As described in this manual, your mobile phone can be used only in right location. If possible, please do not touch the antenna area on your phone.



### Use qualified after sale service

Only a qualified maintainer can install or repair your mobile phone.



#### Accessories and batteries

Only use the authorized accessories and batteries and do not connect to unmatched manufacturers or products.



### Waterproof

Your mobile phone is not waterproof. Please keep it away from water.

#### Backup

Do remember to make a backup or keep a written record of all important information saved in your mobile phone.



1

#### Connect to other devices

Please read the user manual of the device to get more detailed security instructions before connecting to other devices and do not connect to unmatched product.



### SOS emergency calls

Make sure your mobile phone is switched on and in a service area. In idle mode, input the SOS number, then press the Dial Key. Tell where you are and do not hang up without

permission.

# 8 Troubleshooting

Common issue	Cause reason	Shooting way
Bad connection	Using mobile phone in an area where the network connection is not good, such as around a tower or basement, and radio wave cannot be sent effectively.	Try to avoid.
	Using mobile phone when network is busy, such as an on-off duty time, line busy.	Try to avoid.
	Related to the distance of the send basis of the network.	Ask your operator to provide a map of your service area.
Aftersound or cacophony	It is caused by network connection and it's a regional problem.	Hang up and redial the number.
	Network connection is not good in some areas.	
Idle time becomes short	Idle time is related to network settings.	If the mobile phone is in the area where the network connection is

		not good, please temporarily shut off your phone.
	Need to change battery.	Insert a new battery.
	When you cannot receive signals, your mobile phone will continue to send to find a basis. A lot of battery power is used, so as to limit idle time.	Please move to an area where signal is strong or temporarily turn off your phone.
Cannot switch on	Battery is drained.	Check battery volume or charge battery.
Wrong SIM card	SIM card is damaged.	Contact your operator.
	SIM card is not inserted properly.	Make sure SIM card is inserted properly.
	Dirt on metal side of SIM card.	Wipe metal point of SIM card with a clean cloth.
Cannot connect to network	SIM card is unusable	Contact your operator.

	Out of GSM service area.	Request service area to operator.
	Feeble signal.	Please move to an area where signal is stronger and try again.
Cannot call	Activate call barring	Cancel call barring
	Activate fix dialing	Cancel fix dialing
Wrong PIN code	Enter the wrong PIN code three times.	Contact your operator.
Cannot charge	Battery or charger is damaged.	Change battery or charger.
	Charge in area where the temperature is lower than 0°C or higher than 40°C.	Change charging environment.
	Bad connection	Check the connection between the phone and the charger.
Cannot add contact	Contacts memory is full.	Delete some contacts.

Cannot set some	Operator does not support the	Contact your operator.
functions	function or you have not applied the	
	function.	

# 9 Safety Information and Notices

### Using the Cell Phone and Charger

#### Danger:

Only use the battery and charger approved by the manufacturer. Using other brands may cause battery leakage, overheating, explosion or even fire.

Caution:

Keep the phone away from dust, water and damp areas. Dust, water or other liquids may cause overheating, electrical leakage, and/or phone failure.

The phone, battery, charger and AC adapter are not waterproof. Keep them away from rain and liquid. Warning:

Do not bump, shake or tamper with the phone or charger. This may cause battery leakage, overheating, explosion or even fire.

Do not place the battery, phone or charger near a microwave or high-voltage device. This may cause battery leakage, overheating, explosion or even fire; also prevent the phone and AC adapter from overheating, smoking or short circuiting.

Do not use the phone around volatile oil. This may cause fire, breakdown or damage. To avoid any damage or breakdown, do not disassemble the phone, battery, charger or internal components by yourself.

#### Warning:

# Using the Cell Phone

Do not use the phone while you are driving. Pull over and stop your automobile to dial or listen to a phone call;

Usage of cell phones in aircrafts or in hospitals is prohibited. Switch the phone off to prevent interference with electronic medical devices. Follow any rules or regulations in such places.

Do not use the phone at a gas station, near fuel or near chemicals.

Do not use the phone near electronic medical devices such as hearing aids, pacemakers and auto-control devices such as fire detectors and automatic doors.

If you have to use your cell phone near an electronic medical device such as a pacemaker, please contact your manufacturer or dealer for information about preventing interference. Caution:

Electronic systems in automobiles such as back-lock brakes, speed control, or fuel spraying systems, are usually not influenced by wireless devices. Manufacturers of these systems will tell you whether they are provided with good screening functions. If you suspect that an automobile failure is caused by a wireless wave, please contact your automobile dealer.

Avoid using your phone in crowded places.

Do not store your mobile phone near, or together with, a credit card, disk or other magnetic materials. This may effect information stored on your phone.

Keep your phone away from pins. Pins can be absorbed by the phone's receiver magnet, which may

#### cause harm.

#### Using the Battery

#### Danger:

Do not dispose of the battery into a fire. Doing so may cause battery explosion or even fire. If you have difficulties installing the battery, do not force the installation. This may cause battery leakage, overheating, explosion or even fire.

Keep metal objects away so they don't come in contact with the battery or its connectors as it may cause the battery to short circuit, overheat or explode.

Do not weld the polarities of the battery directly together. This may cause battery leakage, overheating, explosion or even fire.

Battery liquid is severely harmful for your eyes. If battery liquid gets in your eyes, do not rub them. Instead, wash your eyes with water first and then go directly to a doctor for help.

Do not use or store your phone in high temperature areas. This may cause battery leakage, overheating, explosion or even fire.

Warning:

Replace the battery when the normal usage time begins to decrease or if you notice the battery is overheated or has changed shape or color.

If battery liquid leaks onto your skin or clothes, immediately wash the affected parts with water. If the battery begins to leak or emits a strange odor, properly dispose of the battery according to local regulations. Do not throw it into a fire.

### Caution:

Danger:

Do not leave the product or its battery inside a vehicle or in places where the temperature may exceed 60°C (140°F), such as on a car dashboard, window sill, or behind a glass that is exposed to direct sunlight or strong ultraviolet light for extended periods of time. This may damage the product, overheat the battery, or pose a risk to the vehicle.

## Using the Charger

Only use the charger that came with the phone. Using a different charger may cause the phone to breakdown or an explosion.

If the charger short circuits or breakdowns, a fire may occur.

Do not use a damaged, worn or broken charger. This may cause a fire.

Clean dust away from the power socket to avoid the possibility of a fire.

Do not store the charger near any liquids. If liquids spill onto the charger it may cause it to overheat or breakdown,

If liquid does spill onto the charger, immediately unplug the power cable to prevent overheating, fire or another type of breakdown.

Do not use the charger in places with high humidity like a bathroom. This may cause a fire or other breakdown,

Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock. Caution:

Keep the environment temperatures within the range of 0°C ~40°C while charging. Temperature below 0°C or higher than 40°C will cause insufficient charging, terminate charging or even cause the battery to explode.

Unplug the charger from its power source before cleaning it.

Do not place heavy objects on the power cord. This may cause electric shock or fire.

Hold the plug while unplugging the power cord; this will avoid any potential damage or even fire.

#### **Requirements for Cell Phone**

Avoid using your mobile phone in extremely high or low temperature. Use the phone in a temperature range from -10~55°C and humidity of 35%~85%.

It is recommended that you do not use your mobile phone near a telephone, TV set, radio or other radio frequency sensitive devices.

#### Requirements for the Battery

When not in use, store the battery in a cool, well-ventilated place with sunshine.

If you won't be using the cell phone for an extended period of time, charge the battery on a regular basis to avoid battery breakdown.

The phone battery wears out fast. If the charging the battery does not improve its performance, it is time to replace the battery. Properly dispose of the battery according to local regulations. Do not throw it into a fire.

#### Requirements for the Charger and AC Adapter

Do not charge your phone under the following circumstances: sunshine, temperatures equal to or lower than 0°C, temperatures equal to or higher than 40°C, high humidity, dust, high vibration areas, or near a TV, a radio, etc.

#### **Cleaning and Maintenance**

The mobile phone, the battery and the charger are not waterproof. Do not use them in places with high humidity like a bathroom and also avoid spilling any liquids on the phone, battery or charger. Use a soft cloth to clean the mobile phone, the battery and the charger. Do not use alcohol, diluted liquid or benzene to clean the mobile phone. If dust gets in the sockets the phone can be damaged, short-circuit or even the lose the ability to be re-charged. Be sure to clean the socket regularly.

# **10 MONTH LIMITED WARRANTY**

PERSONAL COMMUNICATIONS DEVICES (the Company) warrants to the original retail purchaser of this PCD handheld portable cellular telephone, that should this product or any part thereof during normal consumer usage and conditions, be proven defective in material or workmanship that results in product failure within the first twelve (12) month period from the date of purchase, such defect(s) will be repaired or replaced (with new or rebuilt parts) at the Company's option, without charge for parts or labor directly related to the defect(s).

The antenna, keypad, display, rechargeable battery and battery charger, if included, are similarly warranted for twelve (12) months from date of purchase.

This Warranty extends only to consumers who purchase the product in the United States or Canada and it is not transferable or assignable.

This Warranty does not apply to:

Product subjected to abnormal use or conditions, accident, mishandling, neglect, unauthorized alteration, misuse, improper installation or repair or improper storage;

Product whose mechanical serial number or electronic serial number has been removed, altered or defaced.

Damage from exposure to moisture, humidity, excessive temperatures or extreme environmental conditions;

Damage resulting from connection to, or use of any accessory or other product not approved or

authorized by the Company;

Defects in appearance, cosmetic, decorative or structural items such as framing and non-operative parts; Product damaged from external causes such as fire, flooding, dirt, sand, weather conditions, battery leakage, blown fuse, theft or improper usage of any electrical source.

The Company disclaims liability for removal or reinstallation of the product, for geographic coverage, for inadequate signal reception by the antenna or for communications range or operation of the cellular system as a whole.

When sending your wireless device to PERSONAL COMMUNICATIONS DEVICES for repair or service, please note that any personal data or software stored on the device may be inadvertently erased or altered. Therefore, we strongly recommend you make a back up copy of all data and software contained on your device before submitting it for repair or service. This includes all contact lists, downloads (i.e. third-party software applications, ringtones, games and graphics) and any other data added to your device. In addition, if your wireless device utilizes a SIM or Multimedia card, please remove the card before submitting the device and store for later use when your device is returned, PERSONAL COMMUNICATIONS DEVICES is not responsible for and does not guarantee restoration of any third-party software, personal information or memory data contained in, stored on, or integrated with any wireless device, whether under warranty or not, returned to PERSONAL COMMUNICATIONS DEVICES for repair or service.

To obtain repairs or replacement within the terms of this Warranty, the product should be delivered with proof of Warranty coverage (e.g. dated bill of sale), the consumer's return address, daytime phone

number and/or fax number and complete description of the problem, transportation prepaid, to the Company at the address shown below or to the place of purchase for repair or replacement processing. In addition, for reference to an authorized Warranty station in your area, you may telephone in the United States (800) 229-1235, and in Canada (800) 465-9672 (in Ontario call 416-695-3060). THE EXTENT OF THE COMPANY'S LIABILITY UNDER THIS WARRANTY IS LIMITED TO THE REPAIR OR REPLACEMENT PROVIDED ABOVE AND, IN NO EVENT, SHALL THE COMPANY'S LABILITY EXCEED THE PURCHASE PRICE PAID BY PURCHASER FOR THE PRODUCT.

ANY IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL BE LIMITED TO THE DURATION OF THIS WRITTEN WARRANTY. ANY ACTION FOR BREACH OF ANY WARRANTY MUST BE BROUGHT WITHIN A PERIOD OF 18 MONTHS FROM DATE OF ORIGINAL PURCHASE. IN NO CASE SHALL THE COMPANY BE LIABLE FOR AN SPECIAL CONSEQUENTIAL OR INCIDENTAL DAMAGES FOR BREACH OF THIS OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, WHATSOEVER. THE COMPANY SHALL NOT BE LIABLE FOR THE DELAY IN RENDERING SERVICE UNDER THIS WARRANTY OR LOSS OF USE DURING THE TIME THE PRODUCT IS BEING REPAIRED OR REPLACED.

No person or representative is authorized to assume for the Company any liability other than expressed herein in connection with the sale of this product.

Some states or provinces do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damage so the above limitation or exclusions may not apply to you. This Warranty gives you specific legal rights, and you may also have other rights, which vary from state to state or province to province.

### FCC Warning

We declare that:

% The product is installed with battery separately in the box. The FCC ID label is placed on the mobile phone clearly visible to all persons at the time of purchase.

% The user is cautioned that changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

% This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

% Do not attempt to disassemble the mobile phone and battery by yourself. Non-expert handling of the devices may damage them.

X 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 phoned 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 are 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.

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IN CANADA: PCD COMMUNICATIONS CANADA LTD. 5535 Eglinton Avenue West Suite# 234 Toronto, ON M9C 5K5 (800) 465-9672

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