

# **User Manual for W110**

## **Introduction to Manual**

This manual provides operation guidelines for use of your W110 mobile phone. Please refer to the Quick Start Guide, included in the box for a brief overview of the basic functions.

### **Introduction to Manual Icon**

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The following icons are used for indication an important message in the User Manual:



Message prompt.



A service or function requires the support of network service. For more details, please consult the network service supplier.

## TABLE OF CONTENTS

<b>Getting to Know Your Phone.....</b>	<b>4</b>
Front View .....	4
Side View .....	4
Back View .....	5
<b>Getting started.....</b>	<b>6</b>
(U)SIM Card and Battery .....	6
Powering the Phone On and Off.....	7
Display Screen .....	8
Keys.....	8
Text Input Methods.....	9
Set up Your Phone .....	11
<b>Guideline for Quick Use .....</b>	<b>14</b>
Call Function .....	14
Main Menu Functions .....	18
SAT .....	20
Browser.....	20
Entertainment.....	25
Camera.....	26
Messages .....	30
Contacts .....	41
Tools.....	46
Multimedia .....	49

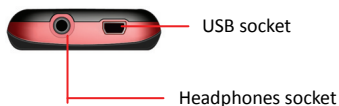
My stuff.....	51
Calendar.....	55
Call Log.....	57
Settings .....	58
<b>PC Modem .....</b>	<b>64</b>
Introduction .....	64
Installation .....	65
<b>FAQs and Troubleshooting Solution .....</b>	<b>68</b>
<b>Health &amp; Safety Information .....</b>	<b>71</b>
<b>Declaration of Conformity .....</b>	<b>75</b>

## Getting to Know Your Phone

### Front View



### Side View



## Back View



## Getting started

### (U)SIM Card and Battery

When you subscribe to wireless services you will receive a (U)SIM Card (subscriber identity module), which contains information about your network services and your mobile number.

Please consult with your SIM card provider, network service provider or network operator to obtain and use SIM-based information.

### Insert (U)SIM Card and Battery

Power off the phone and ensure the adapter is disconnected from the phone before removing the battery.

1. With the phone back facing upward, slightly press and push the rear cover toward the phone bottom until the cover is removed.
2. Remove the battery.
3. Insert the SIM card into marked SIM slot with the golden chip facing down.
4. Install the battery, ensuring contacts are aligned.
5. Push the back cover back to the original place.

### Recharging the Battery

When the battery power is low, the phone will display a low power notification with a flickering battery icon with zero bars. When the battery is low, some functions of the phone might not operate until the battery receives a full charge.

When the power is lower than the threshold value, the phone will automatically power off until it is recharged. When the phone is powered-on and being charged, the battery icon on the top-right corner of the display will flicker to show it is being recharged. When the battery is fully charged, the prompt of “charge completed” is displayed on the top-right corner of the screen. When the phone is powered-off and being charged, the charging status is displayed on the screen; after charging has finished, the prompt of “charge completed” is displayed on the screen. It takes approximately 2.5 hours to fully charge the battery. Be sure to fully charge your battery before using for the first time.

### Charging your battery:

1. Insert the USB connector of the charger into the phone.
2. When charging is completed, remove the USB charger from the phone

### Powering the Phone On and Off


Before the phone is powered on, ensure that the phone has been charged and that the (U)SIM card is inserted in the phone. When the phone is powered on without (U)SIM card inserted, a message will be displayed advising that the (U)SIM card must be inserted to continue. Without the (U)SIM card inserted the phone will only support emergency calls.

The phone can be powered on while it is being charged. If the phone powers off automatically due to low power, the power-on info will not display until it has been charged for several minutes.

### Turning the Phone On

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1. Press and hold END/POWER Key.
2. If the phone has been locked, insert the lock code and select the CENTRAL KEY to confirm.
3. The homescreen will display the default wallpaper and screensaver. These images can be changed to one of your choice. For more information see the section titled SET UP YOUR PHONE.

 After the phone is powered on, it will identify the network supplier automatically and finish setting up the wireless network parameters. If the phone does not configure all parameters automatically, please consult network service supplier for the correct parameters to complete this process manually.

### Turning the Phone Off

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1. Press and hold END/POWER key for approximately 4 seconds..
2. The phone has been powered off once the power down animation is completed.

 Note: when the phone is powered off, all phone functions are disabled except for the alarm.



## Display Screen

### Display Screen

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- **Status Indication:** displays the status of the signal strength, battery power, messages, incoming calls, users profile, function options and connection to external devices (e.g. USB or charging) etc.
- **Standby:** displays the name of network service supplier, date, time and any messages (e.g. missed calls).
- **Wallpaper:** displays the background image on the device's home screen.
- **Soft Key indication:** Left Soft Key (LSK) -> Main Menu, CENTRAL KEY->Main Menu, Right Soft Key (RSK) -> Contacts.

## Keys

### Keys

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## CENTRAL KEY

Enter into main function menu or confirm selected entries.

## Navigation Key

4 way navigation allows you to scroll between the menu options.

To execute the displayed function

Go to Browser

Used to initiate a call

Used to terminate a call, power the phone on/off and return to the standby menu

CLEAR, used to delete entries or clear input

One touch access to voicemail by pressing and holding 1

Speed dial options; Press and hold to call the contact that has been programmed into the speed dial slot

Numeric keys for dialing phone numbers and/or navigating the menus (versus scrolling to the menu option, each has a corresponding number)

Space bar; When inputting text, press 0 for the space bar

Select \* to input \*/+/p, input symbols and punctuation.


Pressing and holding # when in homescreen will enable mute mode. Pressing # when composing a messaging will allow you to change your text input method.

## Text Input Methods

The phone supports English text and special symbol input using keypad.

### Physical Keyboard Input




You can change your text input method when you are composing by Option > Input mode.

To quickly change the text input mode when composing a message select the  key to scroll through the input options

## Letter Input







The letter input method supports multi-press and smart input modes.

### Text Input using Multi-press Mode

1. Locate at character input status, for example: Main menu > Messages > SMS > New.
2. Begin composing your message. The cursor will stay in the same place for 0.5 seconds before moving to the right.
3. Spell out the word you want to type repeatedly press the numbers  -  until the required character appears.
4. To switch between lower-case and capital letters, select OPTION and select INPUT MODE; select the letter input mode "Abc/ABC/abc" and select OK.
5. To input numbers select OPTION and INPUT MODE; select 123 and select CENTRAL KEY and select OK.
6. To input symbols when composing a message, select the  key and select the symbol.

### Text Input using Smart Input Mode:

Smart Input Mode is a predictive text feature that identifies the most commonly used words with a built in dictionary. For example, rather than have to type a number three times to get a C to display in your message, you could press the corresponding number once and proceed to type out the rest of the word using the same approach and it will predict word options that you can select from.

1. Locate at the character input status, for example: Main menu > Messages > SMS > New.
2. To type a word "Phone", select , , ,  and .
3. If the screen displays the desired word, select CENTRAL KEY for confirmation.
4. If the screen does not display the desired word, select the DOWN NAVIGATION KEY to view other word options. Once the desired word has been found, select the CENTRAL for confirmation.
5. To switch between lower-case and capital letters, select OPTION menu and select SWITCH INPUT METHOD, select the letter input mode "PreAbc/PreABC/Preabc" and select "OK".
6. To input numbers select OPTION and INPUT MODE; select 123 and select CENTRAL KEY and select OK.
7. To input symbols when composing a message, select the  key

## **Set up Your Phone**

Personalize your phone, including display settings, ringtone settings, time and date settings, shortcut settings and phone lock settings.

### **Display Settings**

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To access Display Settings: Main menu> Settings > Display Settings

#### **Select Wallpaper**

1. Main menu > Settings > Display Settings > Idle screen.
2. Select WALLPAPER and select the CENTRAL KEY which will allow you to choose from preloaded images or from My Stuff, where you can select a file to be loaded as wallpaper.
3. Select SAVE to confirm.

#### **Display the Time and Date on the Screen**

1. Main menu> Settings > Display settings > Idle screen.
2. Select either Time Display or Date Display and select turn-on/off status and then to select “Save” to save the settings

#### **Adjusting Backlight time**

1. Main menu> Settings > Display Settings > Backlight time.
2. Select preferred backlight time and select OK to save.

Note that “Always” will drain battery power faster than other settings.

#### **Adjusting the Brightness of Screen Display**

1. Main menu> Settings > Display Settings > Brightness.
2. Select the brightness of display screen by scrolling left or right with the navigation key and select SAVE to save the settings.

### **Ringtone Settings**

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#### **Select the Profile**

1. Select: Main menu> Settings > Profile.
2. Select either one profile for all calls or select New Profile to assign

### **Select a Ringtone**

1. Select: Main menu> Settings > Profile.
2. To change the ringtone, select the profile you wish to change (e.g. Standard),
3. Select Voice Call Ring and select a ringtone from Preset Files or select Files to access My Stuff and select the desired ringtone files.
4. After setting the profile, select SAVE.

### **Time and Date Settings**

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#### **Setting the Time and date**

1. Main menu > Settings > Phone Settings > Time and date.
2. Select the options you wish to change and input the current time and date. To change to the time display format, toggle left and right with the Navigation KEY.
3. Select SAVE

### **Shortcut Key Setting**

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#### **Set up Shortcut Key**

1. Main menu > Settings > Phone Settings > Shortcuts > Shortcut settings.
2. Using the CENTRAL KEY, select the shortcut key you wish to customize and then select CENTRAL KEY to see the options.
3. Select a feature for the shortcut option and then select OK.
4. After setting all of your shortcuts select SAVE

#### **Display Shortcut Key**

1. Main menu > Settings > Phone Settings > Shortcuts > Shortcut display.
2. Select DISPLAY or HIDE and select OK to save the settings.

### **Phone Lock Setting**

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You can lock the phone, using a password, to prevent others from being able to use your phone. The default password of the phone when leaving the factory is 0000.

### **Modify the Phone Password**

1. Main menu > Settings > Security Settings > Change phone code.
2. Enter the old password, the new password and then re-enter the new password to confirm it
3. Select OK to save the new password setting.

### **Unlock the Phone Lock**

1. Main menu > Settings > Security Settings > Phone lock
2. Select ON and then select OK.
3. You will be prompted to enter the password to change the settings. Enter the current password and select OK.

## **Guideline for Quick Use**

### **Call Function**

When the phone is powered on it will search for the Local network and automatically connect to it. If the phone is outside of the coverage area, it may roam on other networks, depending on availability. Consult your network service provider for details on roaming and associated fees.



The signal strength icon, (found in the top left corner of the display), displays the current signal strength the network. If the signal is weak, call quality may be affected.


### **Dialing Calls**

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#### **Normal Phone Dialing**

1. From the homescreen, dial the number that you want to call. (The number will be visible on the display)
2. Select the SEND KEY to initiate the call.
3. To end the call or cancel, select the END/POWER Key.

 To make an international call select the icon  twice to input + allowing you to replace the international connecting number, and then input national code, regional code and phone number.

When you dial an extension, input the number of phone extension and select the icon  until you see a P on the display, and then input the extension number.

#### **Place a call from the Latest Phone Records**

1. Select the SEND Key to open the call log from the homescreen. Alternately select: Main menu > Call log > Missed calls/Outgoing calls/Incoming calls/All calls.
2. Select the contact number that you wish to call and select SEND Key to initiate the call.



#### **Place a call from Contacts**

1. Main menu > Contacts, or alternately select the Contacts soft key from the Right Soft KEY.
2. Select the contact number that you wish to call or input the name's

3. Select the SEND key to activate the call.

### **Place a call using Speed Dial Shortcuts**

Prior to placing a call using the speed dial shortcuts you need to set up the shortcut key for each contacts.

1. Main menu > Contacts > Option > Settings > Speed dial..
2. Select SHORTCUT KEY and SET to input the corresponding number of shortcut keys or select SEARCH to a number from Contacts.
3. Select OK to save the settings.
4. To call using the speed dial shortcuts, press and hold the corresponding shortcut keys  -  under the standby status to initiate the call.

### **Fixed Dial**

Fixed dialing restricts the phone numbers which can be dialed from the phone. All outbound calls other than those set in the fixed dial menu will be restricted and protected by a PIN2. Fixed dial allows for restricting calls to partial numbers and prefixes.

### **Setting up Fixed Dial**

To set the numbers allowable for the phone to originate a call:

1. Main menu> Contacts > Option >Setting> Fixed Dial.
2. Select OPTION menu and NEW CONTACT.
3. Input PIN2 and select OK when prompted.
4. Input contact's name and number in fixed dialing and select SAVE to save the input information.
5. To delete the fixed dial, open the OPTION menu and select DELETE.

### **Enabling Fixed Dial**

1. Main menu> Contacts > Option >Setting> Fixed Dial
2. Open the OPTION menu and select Enable.


 Fixed dialing will still support emergency 911 calls.

### **Emergency Calls**



The phone supports emergency calls to 911 wherever there is network coverage. Regardless if you subscribe to service or have a SIM card installed. To make an emergency call:

1. Dial the emergency number (911) and select SEND KEY to initiate the call.

 Some countries or regions may set up other emergency numbers. Therefore, the network service supplier may store emergency numbers of other countries or regions in SIM card.

## **Answering Calls**

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### **Setting up the Answer Mode**

1. Main menu > Settings > Call settings > Answer mode
2. Select either ANY KEY or SEND KEY as the preferred setting and press OK to save the settings.

### **Normal Answer**

When your phone receives an incoming call, the ringtone will sound or the phone will vibrate, and the display screen will display the incoming call icon. There are a number of options for how to respond to incoming calls.

1. Select ANSWER or the SEND Key to receive the incoming call;
2. If you wish to end the call or ignore the incoming call, you can do so by pressing the END/POWER Key;
3. If you are using a wired headset or Bluetooth headset you can answer the call by the earphone;
4. Select CENTRAL KEY to switch phone to speakerphone mode during the call.
5. You can adjust the volume by Option > Volume during the call.

 When you use the loudspeaker, do not hold or press the phone close to your ear as it may be harmful to your hearing.


### **Missed calls**

1. When an incoming call is not answered, the phone will display the missed calls on the standby display.
2. Select VIEW to see the record of missed calls.
3. To dial from the missed calls list, select the number and select the

4. To view the call log of all missed calls select: Main menu > Call log > Missed calls.

### **Transfer to receive the Incoming Call with Call Divert**

1. Main menu > Settings > Call settings > Call divert
2. Select the transfer condition: All calls /If busy/If not answered/If not available.
3. Select OPTION and then select ON
4. Select where you want the calls transferred to; TO VOICEMAIL or TO ANOTHER.
5. If you select TO ANOTHER, you will be prompted to enter the phone number to transfer to, or you can select CENTRAL KEY and select a number from your contact list.
6. Select OK to save the settings.
7. To cancel transfers select Main menu > Settings > Call settings > Call divert > Cancel all.


 This feature requires the support from the network service provider. Please contact your network service provider for details.

### **Screening Incoming Calls**

1. Main menu > Contacts > Option > Settings > Black list.
2. Select NEW and input numbers to be screened/filtered or select SEARCH to go to contacts where you can select the numbers to be filtered.
3. Select SAVE.

### **Call Waiting**

1. Main menu > Settings > Call settings > Call waiting > Check Status.
2. Confirm if Call Waiting is enabled or disabled. To change the setting select ON or OFF
3. After activating the call waiting, if there has new incoming call during calling, the phone will display the call waiting window and the message prompt.
4. To switch between the two calls select SWITCH

 This feature requires support of the network. Please contact your network supplier.

## **Multi-party calls**

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### **Making a call during an existing call**

1. During a call, select **OPTION** and select **NEW CALL**
2. Input the number of new call and select the **SEND** key to initiate the second call.
3. To switch between the two calls select **SWITCH**.
4. To end the call, select the **END/POWER** key.

### **Multi-Party Calls**

You can accept multi party calls by connecting your existing call to an incoming call. In addition, you can initiate multi-party calls, adding up to six participants.

1. When on the phone within the first participant, select **OPTION** and select **CALL MEETING**
2. To end the conference call, you can select **OPTION** and **END CALL MEETING**.
3. To terminate one party from the call select **OPTION** and select **HANGUP ONE**, then select the number to be disconnected from the conference.
4. To cancel the conference call to make a single call, select **OPTION** and select **SPLIT**.

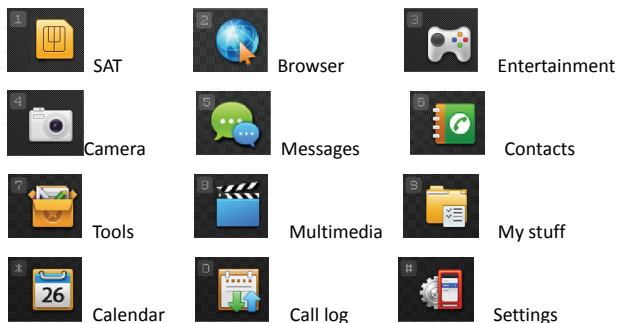
 This feature requires the support of the network. Please contact your network service supplier for more details.

## **Main Menu Functions**

Select the **CENTRAL KEY** to enter the Main Menu from the Homescreen. The main menu has 12 icons which are used to access the features of the phone. The features and functionality steps for each of the menu options are described below the menu catalog matrix

### **Main Function Menu**

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## Menu Catalog

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SAT

Browser

Go to homepage

Enter URL

Bookmark

History

Push message box

Saved pages

Browser settings

Network settings

Entertainment

Camera

Messages

SMS

MMS

Email

Contacts

All/Phone/USIM

Group

Tools

Alarm

Notes

Calculator

Recorder

Stopwatch

	E-book
	Unit convert
	World time
Multimedia	Music player
	Video player
	Radio
My stuff	Images
	Sounds
	Videos
	Applications
	Others
Calendar	
Call Log	Missed calls
	Outgoing calls
	Incoming calls
	All Calls
	Data Transmission
	Call duration
Settings	Profile
	Display Settings
	Phone Settings
	Call Settings
	Network Settings
	Security Settings
	Connection Settings
	Reset Settings
	Flight mode

## SAT

Your network service provider will provide additional services on (U)SIM card, for example, entertainment, mobile chat and weather etc.

To access the SAT menu, select CENTRAL KEY from the homescreen and select the SAT icon

## Browser

The wireless application protocol (WAP) browser allows you to connect to the web using the network. This will allow you to browse news, search for information and ownload content.

To access the BROWSER menu, select CENTRAL KEY from the homescreen and select the BROWSER icon.

You can use the brower to download files that will not be displayed on the webpage such as ringtones, images and video. These downloaded items will be stored in their respective application files on the phone.

### **Browse Webpage**

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#### **Go to homepage**

The default homepage is the network operator's homepage. You can link to the homepage URL with the main menu.

1. Operation path: Main menu > Browser> Go to homepage.
2. Select BACK to quit and return to the previous page.
3. Select OPTION and EXIT to close the browser.

### **Enter URL**

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#### **Access to Webpage**

Manually input the URL to access the related webpage.

1. Main menu >Browser> Enter URL.
2. Type in the the website address
3. Select OPTION and OK.
4. After the webpage is loaded, any links will be highlighted. Use the CENTRAL KEY to open the selected link.

#### **Clear up the relevant records on Internet**

1. Main menu > Browser > Browser settings > Clear.
2. Select cleared contents: history, cache, cookies, or login info.

#### **Save Webpage Message**

1. When in a browser session, select: OPTION >Tools > Save webpage
2. The phone will display webpage messages which can be downloaded. Download the content and select CENTRAL KEY to save.

## **Bookmark**

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With the bookmark feature, you can access saved webpage URLs quickly.

### **Add Bookmark**

You can set the current webpage as a bookmark or create a bookmark through the functional menu when you are browsing a webpage.

1. Under the webpage-browsing status, select: OPTION> Tools> Mark page.
2. To create a bookmark using functional menu, select: Main menu> Browser>Bookmark.
3. If no bookmarks have been created select NEW. If there are other bookmarks already selection OPTION then NEW.
4. Input bookmark name and URL and select SAVE.

### **Open Bookmark**

1. Main menu >Browser > Bookmark.
2. Select the bookmark you wish to open and select CENTRAL KEY to access the link.

### **Option Menu of Bookmark:**

- New: create a new bookmark.
- Edit: re-edit the bookmark title and URL.
- Delete: delete the current bookmark or delete all bookmarks.
- Details: view the title of bookmark and address.
- Send Link: send the link by SMS, MMS or Bluetooth
- Move: move a selected bookmark to a previous position, or to a next position, or to the list top or bottom.

## **History**

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With history, you can view a history of URLs visited and open URLs directly from the history log.

### **Access to Latest Browsed Webpage**

1. Main menu >Browser > History.
2. Highlight the link and select the CENTRAL KEY to access any of the the webpages.

### **Option Menu of Browsing Log:**

- Delete: delete the selected log.
- Delete All: clear away all the logs.
- Show title: display message title.

### **Push message box**

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View Push Messages.

1. Main menu > Browser > Push message box.

### **Saved pages**

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Save Webpage

1. When browsing a webpage, Select OPTION and TOOLS
2. Select SAVE PAGE and the current webpage will be saved in the Saved Pages folder.

### **Browse Saved pages**

1. Main menu > Browser > Saved pages.
2. Select webpage list and Select CENTRAL KEY to view the webpage.
3. When viewing the Saved Pages, select a link to the webpage and select the CENTRAL KEY. The browser will automatically open the linked webpage.

### **Set up Webpage List Display Mode**

1. Main menu > Browser > Saved pages.
2. Select to display webpage title, time and URL.

### **Option Menu of Saved Pages:**

- Delete: delete the selected Saved Pages item.
- Delete All: clear up all Saved Pages items.
- Show Title/Date/URL: display webpage title, date or URL

### **Browser Settings**

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#### **Clear Browse Message**

1. Main menu > Browser > Browser settings > Clear.
2. Select the item to clear including clear history, cache, cookies and login info.



3. Select clear to delete the history.

### **Set up Security Parameter**

1. Main menu > Browser > Browser Settings > Security setting.
2. Select Setting type, and select OK to access the setting options.
3. Select a security characteristic status to select and save the setting by selecting OK.

### **Set up Browser Display Characteristics**

1. Main menu > Browser > Browser Settings> Look and feel.
2. Select Setting type, and select OK to access the setting options.
3. Select the concrete display character parameter to select and save the setting by selecting OK

### **Network Settings**

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Set up network connection parameters.

1. Main menu > Browser > Network Settings.

### **Create Network Settings**

1. Main menu > Browser > Network settings.
2. Select OPTION and NEW to open the setting page of new network configuration.
3. Input network parameter including profile name, homepage, connection mode and data account.
4. After finishing the input, select SAVE to reserve the network configuration.

### **Set up Default Network Configuration**

1. Main menu > Browser > Network settings.
2. Highlight the network configuration item and select the CENTRAL KEY, The phone will set the selected item as default network configuration.

### **Option Menu of Network Configuration:**

- New: create a new network connection.
- View: view parameters of the selected network configuration.
- Edit: edit parameters of the selected network configuration.

- Delete: delete a network configuration entry.

## **Entertainment**

The phone supports various functions enabled by JAVA™ applications.

You can download the games from the network to install and use.

To access the ENTERTAINMENT menu, select the CENTRAL KEY from the homescreen and select the ENTERTAINMENT icon.

Please install and use those reliably-originated application programs and software. The software developer must be capable of providing essential security protection against the potential of virus software.

### **Download Application Software**

1. Operation path: Main menu > Entertainment.
2. Select OPTION and select DOWNLOAD
3. Type in the URL that you wish to download from and select CENTRAL KEY. The device will link to the webpage of the URL to complete the download.
4. After the download has completed, the phone will display a prompt asking you to confirm installation. Select YES.
5. The phone will begin to install the application software.
6. If the download fails, the phone will provide information about the reason, such as: memory shortage, user interruption, interruption for network switch.

### **Install Application Software**

1. Main menu > Entertainment.
2. Select OPTION and select GO TO JAVA.
3. Select the application software you wish to install and select the CENTRAL KEY to begin to installation.
4. The screen will display the installation progress
5. To delete the application software, you can select OPTION and select DELETE.
6. To view information regarding the application, select OPTION, then select DETAILS.

## **Run Application Software**

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1. Main menu > Entertainment.
2. To run application software, select the CENTRAL KEY

### **Option Menu of JAVA Application List:**

- Download: input the download URL. The phone will link to the URL.
- Go to Java: open the My Stuff to view the download software list saved in the phone.
- Delete: delete the application software.
- Access Point: set up the network configuration.
- Details: view the application software data.

## **Camera**

You can take pictures and record videos by using the camera function in the phone.

The photos and videos captures on the phone will be saved in JPG , 3GP, MP4 and 3G2 formats.

To access the CAMERA menu, select the CENTRAL KEY from the homescreen and select the CAMERA icon.

## **Camera Functions**

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### **Taking Photos**

1. Main menu > Camera.
2. To take pictures select the CENTRAL KEY. The device will automatically save the captured pictures in the My Stuff folder.
3. To delete the picture, select OPTION and DELETE under the preview status.
4. Select CENTRAL KEY to return back the view finder
5. To view your pictures, select OPTION and PHOTO ALBUM
6. Select the CENTRAL KEY to open the album with pictures
7. To quit out the camera function, select BACK to return to the main menu.

## Camera settings

1. To use the automatic timer select: Main menu> Camera> Option> Countdown > /3 sec./ 5 sec./ 10 sec.
2. To set special effects for the picture select: Main menu> Camera> Option> Effect. Choose from Black/White/Negative/Sepia/Aqua
3. To adjust the settings on the camera select: Main menu> Camera> Option> Settings. From here you can adjust the Shutter sound, Quality, Image size, White balance, Anti-Banding, Night mode, Photo default name.

## Open Option Menu by Selecting OPTION under View-selecting Status of Camera:

- To camcorder: switch to the video camera.
- Photo album: switch to My Album or My stuff. My Album is a folder for storing pictures.
- Countdown: the function of self-timer includes Close/3 Sec/5 Sec/10 Sec, self-timer close is set in default.
- Effect: Close/Black and white/Negative/Sepia/Aqua, special effect close is set in default.
- Frame mode: you can select different frames to screen.
- Settings: you can set up the Shutter sound, Quality, Image size, White balance, Anti-Banding, Night mode and Photo default name.
  - ✓ Shutter sound: Sound1/ Sound2/ Sound3, "Sound1" is set in default.
  - ✓ Quality: Middle, High, Low, Middle is set in default.
  - ✓ Image size: many kinds of Resolution to choose, 240X320 is set in default.
  - ✓ White balance: Auto, Tungsten, Fluorescence, Daylight, Cloudy, Auto is set in default.
  - ✓ Anti-Banding: 50Hz/60Hz, 50Hz is set in default.
  - ✓ Night mode: Open/Close, Close is set in default.
  - ✓ Photo default name of picture: Image.
- Save location: the storage position for screened photos. The option is phone/Memory card. The phone is set in default.
- Memory status: displays the current memory used. The

## **Video Functions**

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With the camera/camcorder feature you can record the videos with the option to store, view or send the video files.

### **Recording a video**

1. Main menu > Camera.
2. Select **OPTION** and select “To camcorder” which will open the camcorder window.
3. Select the **CENTRAL KEY** to start the video.
4. Select the **CENTRAL KEY** to pause and resume the video record.
5. Select the **DOWN NAVIGATION KEY** to end the video recording. The phone will automatically save the recorded video to the My Stuff folder and return back to the video standby status.
6. To view the video select **OPTION** in the camcorder menu and select **VIDEO ALBUM**
7. Select the **CENTRAL KEY** to open the video.
8. To quit the video function, select **BACK** to return to the main menu

### **Video settings**

1. Main menu >Camera> Option> To camcorder
2. To set the video colour, select: Option> Effect> Close/Black and white/Negative/Sepia/Aqua.
3. To adjust the settings of the camcorder select: Option> Settings. These include Quality, Image size, White balance, Record sound, Video type, Record time limit, Anti-Banding, Night mode, Video default name

### **Open Option Menu by Selecting **OPTION** under View-selecting and Screening Status:**

- To camera: switch to the screening mode of camera.
- Video album: switch to Video in My Stuff, the storage folder for screening film will be defaulted as “video”.
- Effect: Close/Black and white/Negative/Sepia/Aqura, Close is

- Settings: Quality, Image size, White balance, Record sound, Video type, Record time limit, Anti-banding, Night mode and Video default name.
  - ✓ Quality: Middle, Low, High, Middle is set in default.
  - ✓ Image size: 176X144, 128X96, 176X144 is set in default.
  - ✓ White balance: Auto, Tungsten, Fluorescence, Daylight, Cloudy, Auto is set in default.
  - ✓ Record sound: Close/Open, Open is set in default.
  - ✓ Video type: 3GP, MP4 and 3G2, MP4 is set in default.
  - ✓ Record time limit: 1minute/5 minutes/15 minutes/60 minutes, 60 minutes are set in default.
  - ✓ Anti-banding: 50Hz/60Hz, 50Hz is set in default.
  - ✓ Night mode: Close/Open, Close is set in default.
  - ✓ Video default name: Video.
- Save location: the storage position for screened videos. The option is phone/memory card. The phone is set in default.
- Memory status: display the status memory used.

## **Send Pictures and Videos**

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### **Send Picture via MMS or E-mail or Bluetooth**

1. Main menu >Camera.
2. Select OPTION to open photo album.
3. You can select the required pictures in album then select OPTION to select SEND > via MMS/Email/Bluetooth.
4. Select "via MMS/Email" the phone returns the editing window of MMS or E-mail. You can input the message of addressee and select CENTRAL KEY to confirm the sending under the editing window of addressee.
5. Select "via Bluetooth" the phone returns the paired device list. You can select the target device to send.

### **Send Video via MMS or E-mail or Bluetooth**

1. Main menu >Camera.
2. Select to camcorder and select OPTION to open Video album.
3. You can select the required video in video album then select OPTION to select Send> via MMS/Email/bluetooth.

4. Select “via MMS/Email” the phone returns the editing window of MMS or E-mail. You can input the message of addressee and select CENTRAL KEY to confirm the sending under the editing window of addressee.
5. Select “via Bluetooth” the phone returns the paired device list. you can select the target device to send.

## **Storage Settings**

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### **Set up Storage Position of Pictures**

1. Main menu >Camera.
2. Select OPTION and SAVE LOCATION
3. Select if you want to store to the Phone or Memory card.

### **Set up Storage Position of Videos**

1. Main menu >Camera.
4. Select OPTION and then select TO CAMCORDER and select OK.
5. Select OPTION and then SAVE LOCATION then select if you want to store to the Phone or Memory card.

## **Messages**

You can use the Messages menu to send and receive SMS, MMS and E-mail. To access the MESSAGES menu select the CENTRAL KEY from the home screen and select the MESSAGES icon.

## **SMS(Text) Messages**

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### **Create and Send Message**

1. Main menu >Messages > SMS >New.
2. Compose the message and select OPTION and SEND
3. Type the recipient’s mobile number or select CENTRAL KEY to choose a number from your contacts. Select OK when you have added all recipients
4. Select the CENTRAL KEY to send the message.

### **Option Menu of Editing Text message:**

- Send: send the completed Text message
- Insert: insert a preset message, a website or additional contacts when editing the current Text message.

- Save to draft: save the currently edited Text message into draft box.
- Input mode: change the text input mode.
- Insert symbol: Insert symbol.
- Input settings: change the input mode for all messages.

### **View Received Message**

1. Main menu > Messages > SMS > Inbox.
2. Select the message you wish to view

### **Option Menu after Selecting Inbox:**

- Reply: reply the current Text message by SMS /MMS.
- Forward: forward the current Text message.
- Delete: delete the current Text message or selected Text message.
- Delete all: clear up the Text message in inbox.
- Batch to copy: Copy the selected message to Phone/USIM
- Batch to move: Move the selected message to Phone/USIM
- Call: call the number of current message sender.
- View mode: display the message in the message-receiving list by date and subject.
- Details: display the attribute information of the current message.

### **Option Menu for Viewing Text message Contents:**

- ✓ Reply: reply the current Text message by SMS/MMS.
- ✓ Forward: forward the current Text message.
- ✓ Delete: delete the current Text message.
- ✓ Call: call the number of current message addresser.
- ✓ Extract: abstract the phone number/URL/E-mail in the message contents.
- ✓ Move to mobile/USIM card: move the Text message to the phone/USIM card.
- ✓ Copy to mobile/USIM card: copy the Text message to the phone/USIM card.



### **View Message Failed in Sending**

1. Main menu >Messages>SMS>Outbox.
2. Select the message you wish to view and select CENTRAL KEY to view the details..

### **Option Menu of Outbox Message**

- Resend: resend a selected message.
- Delete: delete or delete a batch the selected SMS.
- Delete all: clear up the current outbox.
- View mode: display the message in the message-sending list by date and subject.
- Details: addressee, time and type.

### **Option Menu for Viewing Unsent Message:**

- ✓ Resend: resend a selected message.
- ✓ Delete: delete the selected SMS.
- ✓ Call: call the current message addressee.
- ✓ Extract: phone number, website and E-mail.

### **View Sent Message**

1. Main menu >Messages >SMS >Sentbox.
2. Select the message you wish to view and select CENTRAL KEY.

### **Option Menu for Sent Message:**

- Forward: forward the current successfully-sent message to other person.
- Delete: delete the current selected message or the whole message list.
- Delete all: clear up the current sentbox.
- Call: call the number of current message addressee.
- View mode: display the message in the sent message list by date and subject.
- Details: addressee, time and type.

### **View/Edit Draft Message**

1. Main menu >Messages > SMS >Draftbox.

2. To continue editing a draft, select the message to open it.
3. When you have completed the editing select **OPTION** and **SEND** which will prompt you to select the number of the recipient(s)

#### **Option Menu after Selecting Draft Box:**

- **Send:** send the content of draft box to the contacts, if there is no addressee, you can jump to the address editing window of addressee.
- **Delete:** delete the current selected message or the whole message list.
- **Delete all:** clear up the current draft box.
- **View mode:** display the message in the draft list by date and subject.
- **Message details:** addressee, time and type.

#### **Cell Broadcast**

After you launch Cell Broadcast service, the message will be sent according the local area's conditions. You will feel that all messages are together with you when you receive the Cell Broadcast service.

#### **Message Templates**

Edit the commonly-used text message templates in advance for your convenience.

The phone can store 10 text templates.

1. Main menu >Messages >SMS>Templates.
2. To edit existing templates, select **CENTRAL KEY**.
3. To create a new template select **OPTION** and then **NEW**
4. Type in the content of the message template and select **CENTRAL KEY** to save.

#### **Option Menu when the Preset Message Templates Entry is not full:**

- **Send:** send the preset commonly-used SMS to the contacts.
- **New:** create the commonly-used SMS.
- **Delete:** delete or delete a batch the selected commonly-used SMS.
- **Delete all:** clear up the SMS templates.

### **Option Menu when the Preset Message Templates Entry is full:**

- Send: send the preset commonly-used SMS to the contacts.
- Delete: delete or delete a batch the selected commonly-used SMS.
- Delete all: clear up all commonly-used SMS.

### **Text message Settings**

1. Main menu > Messages > SMS >Settings>Text message >Setting/Send settings/Default storage.
2. Select setting entry and input the relevant parameters of SMS account, Sending parameters and default storage.

### **Voice mail settings**

Select to save after typing Voice mail number.

### **Multimedia messages (MMS)**

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#### **Create and Send MMS**

The Multimedia messaging feature requires the support of network.

Multimedia messages may include text, pictures, photos, audio and video.

Default parameters are set, however additional settings can be user-controlled.

To change MMS parameters:

1. Main menu>Message>MMS>Setting.
2. Set the related parameters according to the information offered by network service provider and personal preference, including: MMS center life time, Priority, Report allowed, Delivery report, Read report, Admit ad, Admit anonymity, Delivery size limit, Reception size limit and Network settings

#### **Create and Send a Multimedia Message (MMS)**

1. Main menu > Messages > MMS> New.
2. Enter the subject of the message
3. Scroll down and compose the text portion of the message
4. Scroll down and select CENTRAL KEY to attach pictures, videos and sounds

5. Select the multimedia from the folder and select CENTRAL KEY to attach
6. Select OPTION and SEND
7. Type the recipient's mobile number or select CENTRAL KEY to choose a number from your contacts. Select OK when you have added all recipients
8. Select CENTRAL KEY to send the message

### **Edit a Multimedia Message (MMS)**

1. To add additional content to the MMS message, select: OPTION > Add page.
2. To preview the MMS message, select: OPTION > Preview.
3. To save the edited MMS as a MMS templates select: Option > Save as MMS template.
4. To save the edited MMS to draft box, select: Option > Save to draft.
5. After editing, select: Option > Send.

### **Option Menu for Editing MMS:**

- Send: send the composed MMS contents
- Preview: preview the edited MMS.
- Slide time: set up the interval of slide playing time.
- Add page: add an edited page in the MMS.
- Save to draft: save the edited MMS to drafts.
- Save as MMS template: save the edited MMS into the phone as MMS template.

### **View Multimedia**

1. Main menu>Messages>MMS>Inbox.
2. Select the message you wish to view and select CENTRAL KEY.

### **Option Menu for Viewing Missed MMS:**

- ✓ Retrieve: download MMS contents.
- ✓ Delete: delete or delete a batch of the selected MMS.
- ✓ Delete all: clear up the MMS in inbox.
- ✓ View type: arrange the MMS sequence by date/subject.

- ✓ Details: display the current attribute information of the current MMS, including sender, date, time and type.

#### **Option Menu for Viewing Received MMS:**

- ✓ Reply: reply the current sender of the MMS.
- ✓ Forward: forward the current MMS to other contacts.
- ✓ Call: call the current MMS sender.
- ✓ Extract object: save the video, audio, image and application to the folder.
- ✓ Extract: abstract the phone number, URL and Email.
- ✓ Delete: delete the selected MMS in the inbox.
- ✓ Details: display the current attribute information of the current MMS, subject, sender, recipient, time, priority and size.

#### **View the failed-sent MMS:**

1. Main menu>Messages> MMS>Outbox.
2. Select the message you wish to view and select CENTRAL KEY to view the MMS details.

#### **Option Menu for Outbox Message:**

- Resend: resend the selected MMS.
- Delete: delete or delete a batch the selected MMS.
- Delete all: clear up the current outbox.
- View mode: display the MMS in the message-sending list by date and subject.
- Details: subject, addressee, time, priority and size.

#### **Option Menu for viewing Unsent MMS:**

- ✓ Resend: resend the selected MMS.
- ✓ Delete: delete the selected unsent MMS.
- ✓ Details: view addressee, time and type of MMS.

#### **View Sent MMS**

1. Main menu >Messages >MMS>Sentbox.
2. Select the message you wish to view and select CENTRAL KEY to view the MMS details.

### **Option Menu for Sent MMS:**

- Forward: forward the current sent MMS to other contacts.
- Delete: delete the current or the bulk delete.
- Delete all: clear up the current sentbox.
- Call: call the current MMS sender number.
- View mode: display the sent list of MMS by date and subject.
- Details: subject, addressee, time, priority and size.

### **View/Edit Draft**

1. Main menu >Messages >MMS>Draft box.
2. Select the message you wish to view and select CENTRAL KEY to view.  
To continue to edit message in draft box, select the CENTRAL KEY.
3. After selecting the editing entry and finishing the editing, select OPTION and SEND which will prompt you to enter the new number of the recipient.
4. Select CENTRAL KEY to send the message.

### **Option Menu after Selecting DraftBox:**

- Send: send the draft to the contacts
- Delete: select to delete the current selected MMS or the whole MMS list.
- Delete all: clear up the current draft box.
- View mode: display the message of draft list by date and subject.
- Details: subject, addressee, time, priority and size

### **MMS Template**

Edit the commonly-used templates in advance for your convenience.

1. Main menu >Messages >MMS>Templates.
2. To edit existing templates, select CENTRAL KEY.
3. Type in the content of the message template and select CENTRAL KEY to save.

### **Option Menu for MMS Templates Entry:**

- Send: send the MMS templates to the contacts.
- Delete: delete or delete a batch of the selected MMS templates.

- Delete all: clear up MMS templates.

### **MMS Setting**

1. Main menu >Messages >MMS>Settings.
2. Select the setting you wish to modify, including: MMS center life time, Priority, Report allowed, Delivery report, Read report, Admit ad, Admit Anonymity, Delivery size limit, Reception size limit and Network settings.

### **Memory status**

Display the current status of storage.

### **Email**

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#### **Setting up an Email Account**

1. Select CENTRAL KEY>Messages>Email>Settings
2. Select EMAIL ACCOUNTS and NEW
3. Enter your email settings, including: Account name, My address, Save copy, User name, Password, Receive server, Send server, Receive port, Send port, Auth.type, SMTP authentication, Use SSL and Data account.
4. Select SAVE

#### **Receiving and Viewing Email Messages**

When your phone receives a new email message, the prompt ringtone will sound or vibrate and the message icon will display in the screen.

1. To view the new message, select VIEW when the new message prompt displays in the screen.
2. To view the message in your inbox select: CENTRAL KEY > Messages > Text message/Multimedia/E-mail > Inbox.
3. Scroll to the message you wish to view and select CENTRAL KEY to view the message.
4. To delete the message, select OPTION and select DELETE while viewing the current message.

#### **Create and Send Email**

1. Select: CENTRAL KEY >Messages >Email>New.
2. Scroll to the subject line and enter the subject
3. Scroll to the text section and compose the message
4. To add an attachment to your E-mail, select: Option >Add attachment.
5. To insert a contact card into the E-mail, select: Option >Add vCard.
6. To save a draft of an E-mail in the drafts folder, select: Option >Save to draft.
7. After you have finished editing, select: Option >Send.
8. You can input the address of contacts or select the address of contacts from the Contacts.
9. To use CC or BCC, select: Option >Change send mode >To/CC/BCC.
10. Select Send the E-mail..

#### **Option Menu for Editing Email:**

- Send: send the composed E-mail contents
- Add attachment: select the Add File from the My Stuff.
- Add vCard: select and add contact info from the Contacts.
- Save to draft: save the composed E-mail in the draft.

#### **View Received Email**

1. Main menu >Messages >Email>Inbox.
2. Select the Email you wish to view, and select CENTRAL KEY to view.

#### **Option Menu for Viewing Email List:**

- ✓ Reply: reply to sender of the current E-mail.
- ✓ Reply All: reply to all senders and copy-to persons of the current E-mail.
- ✓ Forward: forward the current E-mail to other contact.
- ✓ Retrieve body: download an integral E-mail content.
- ✓ Mark as unread/read: mark the E-mail as read/unread.(downloaded E-mail)
- ✓ Retrieve new: view and receive the new E-mail.
- ✓ Delete: delete or delete a batch the selected E-mail.
- ✓ Delete all: clear up the E-mails.
- ✓ View mode: display the mail of mail list by date and subject.



- ✓ Details: display the mail data.

### **View failed-sent Email**

1. Main menu >Email > Outbox.
2. Select the message you wish to view and select the CENTRAL KEY to view.

#### **Option Menu for Outbox Message:**

- Resend: resend the selected mail.
- Delete: delete or delete a batch the selected E-mail.
- Delete all: clear up the current outbox.
- View mode: display the mail of mail-sending list by date and subject.
- Details: from, subject, time, size, to, priority, attachment.

#### **Option Menu of Viewing unsent E-mail:**

- ✓ Resend: resend the selected mail.
- ✓ Delete: delete the current email.
- ✓ Extract: extract number, URL, mail address from the content.

### **View Sent E-mail**

1. Main menu >Messages >Email>Sentbox.
2. Select the message you wish to view and select CENTRAL KEY to view

#### **Option Menu for Sent E-mail:**

- Forward: forward the sent E-mail to other contact.
- Delete: delete or delete a batch the selected E-mail.
- Delete all: clear up the current sent mail.
- View mode: display the mail of mail-sending list by date and subject.
- Details: from, subject, time, size, to, priority, attachment.

#### **Option Menu for Viewing Sent Email:**

- ✓ Forward: forward the sent E-mail to other contact.
- ✓ Delete: delete or delete a batch the selected E-mail.
- ✓ Attachment list: view the detailed list in attachment.
- ✓ Extract: extract number, URL, mail address from the content.
- ✓ Details: from, subject, time, size, to, priority and

## **View/Edit Draft**

1. Main menu >Messages >Email>Draftbox.
2. To continue to edit message in draft box, select the draft entry and select CENTRAL KEY to edit
3. Select OPTION and SEND to send the email

### **Option Menu after Selecting Draft Box:**

- Send: if there is no addressee, you can jump to the address editing window of addressee.
- Delete: delete the current or the bulk delete.
- Delete all: clear up the current draft box.
- View mode: display the draft list by date and subject.
- Details: from, subject, time, size, to, priority, attachment.

## **Email Setting**

1. Main menu >Messages >Email >Settings >General settings/ Email accounts/About.
  - General settings: You can select the setting entry and input the Email parameters including: per sent mail, per received mail, only receive headers, Auto receive and Receive auto timer.
  - Email accounts: Select "New".You can select the setting entry and input the Email parameters including: Account name, My address, Save copy, User name, Password, Receive server, Send server, Receive port, Send port, Auth.type, SMTP authentication, Use SSL and Data account.
  - About: Display the ACCESS Version.

## **Contacts**

With the contacts feature, you can manage the information, such as contact phone number and address and you can set up the personal ringtone and incoming call image or send the v-Card to the contacts.

To access the CONTACTS menu select the CENTRAL KEY from the main menu and select the CONTACTS icon.

## **Set up Contacts View**

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### **Viewing Contacts**

1. Main menu > Contacts.
2. View contacts stored on the Phone, the (U)SIM card or ALL

## **Create and Edit Contacts**

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### **Create a New Contact**

1. Main menu >Contacts
2. Select OPTIONS to select NEW.
3. Select Phone or USIM card to determine where the contact should be stored by scrolling left and right.
4. Scroll down to NAME and select the CENTRAL KEY to continue
5. Enter at least one phone number for the contact and select the CENTRAL KEY to save.
6. If storing a contact to the phone you can save the following data: Name, Mobile number, Home number, Number, Number type, Group, E-mail, URL, Birthday, Ringtone, Image and Notes
7. If storing a contact to the USIM card, you can save the name and number.

### **Edit a Contact**

1. Main menu > Contacts.
2. Select the contact entry and select OPTION and select EDIT and OK.
3. If the data of the contact is saved in the phone, the contents that can be edited include: name, mobile number, other numbers, number type, group, E-mail, URL, birthday, ringtone, image and notes. If the data of contacts save in USIM card, the contents which can be edited are name and number.

### **Delete a Contact**

Delete the data of contacts individually or in a batch.

1. Main menu >Contacts.
2. Select the contact entry and select OPTION and DELETE
3. Select the deletion mode and select OK.

4. If selecting the mode “batch to delete”, you can use the CENTRAL KEY to select deletion items
5. Select OPTION and DELETE, then select OK to confirm.

### **Assign a Ringtone and Image for a Contact**

Only contacts stored in the phone’s memory support this feature.

1. Main menu >Contacts.
2. Select a contact and select OPTION and EDIT.

Select the ringtone or image, and then select the CENTRAL KEY to open the folder, select the required files.

### **Option Menu when at Newly-added Status:**

- ✓ Save: save the currently-set message of a new contact.
- ✓ Add number: add the option for a couple of numbers including phone number editing and phone number type selecting.
- ✓ Add company: add the company name item which can be edited.
- ✓ Add job title: add the post item which can be edited.

### **Search Contact**

The phone supports alphabetic search in English. Contacts will be ordered alphabetically starting with the first letter of the name.

1. Main menu > Contacts.
2. Search a contact and phone number by the alphabetic sequence.
3. To search the message entries by the group, select RIGHT NAVIGATION KEY to open the group folder. Select group type, and select CENTRAL KEY to open the contact’s list under the group, and then search the sequence.
4. To do a quick search in contacts input several letters from the contacts name.

### **Option Menu under Contacts Status:**

- Call: call the selected contact by voice call.

- Send message: edit SMS or MMS.
- New: create the message of contact in contacts.
- Edit: edit the message of the current contact in contacts.
- Delete: delete the current selected contacts or delete a batch the selected contacts.
- Copy to USIM/mobile: support the copy between USIM card and phone mutually, copy the current record/copy a batch selected records.
- Contacts display: select the contacts to display phone/USIM card/All.
- Send: send the data of current contact by SMS/MMS/E-mail/Bluetooth.
- Memory status: display the contacts volume of USIM card and the phone.
- Settings: set up my business card/Speed dial/Black list/Fixed dial.
  - ✓ My business card: preset to edit the self-message.
  - ✓ Speed dial: support to set up the numeric key of keyboard to Quick Dial Key of contact number in contacts. Under the standby status, press and hold the numeric key 1 is dialing the voice mail.
  - ✓ Black list: save the contact's number of phone into incoming call filter list, the phone will refuse the incoming call of this contact.
  - ✓ Fixed dial: set up the contact's number as fixed number and after through confirming of PIN2 and launching, the phone just supports to dial the numbers in fixed dial list.

## **Manage Group**

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Organize and classify the contact data according to the type of the contact.

### **Manage Group**

1. Main menu >Contacts.
2. Switch to the group by selecting RIGHT NAVIGATION KEY.
3. Select group name and select the CENTRAL KEY to enter into the call

4. The group contacts entry are alphabetically ordered. You can quickly search the required contact's name and phone number by typing in the contact's name.

#### **Option Menu of Predefining Group:**

- Edit: edit relevant data for current group, including group name, group ringtone and group image.
- New: create the group.

#### **Option Menu of Customizing Group:**

- Edit: edit relevant data for current group, including group name, group ringtone and group image.
- New: create the group.
- Delete: delete a currently-selected group.

### **Business cards**

---

#### **Create a business card**

1. Main menu >Contacts.
2. Select OPTION and select SETTINGS.
3. Select MY BUSINESS CARD and select the CENTRAL KEY to open the business card setting window.
4. Select the input entries and input the personal information in order, including name, mobile number, home number, number, number type, E-mail, URL, birthday, my photo and notes.

#### **Send My business card through Contacts**

1. Main menu >Contacts.
2. Select OPTION and select SETTINGS
3. Select MY BUSINESS CARD and select the CENTRAL KEY to open the business card message window.
4. Select SEND to select the sending mode and select OK.
5. The phone will open the message editing window and add business card in message.
6. After finishing message editing, you can select OPTION and SEND, followed by OK.

7. Input the address of the recipient and select the CENTRAL KEY to send.

## **Memory Status**

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### **View Memory Status**

1. Main menu >Contacts.
2. Select OPTION and select MEMORY STATUS.
3. Memory status exists in two places; the phone and USIM card which displays the use space/total space.

## **Tools**

The tools module includes Alarm, Notes, Calculator, Recorder, Stopwatch, E-book, Unit convert, World time.

Access the TOOLS menu by selecting the CENTRAL KEY from the main menu and select the TOOLS icon.

## **Alarm Clock**

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You can set the alarm clock for a specific time and can activate the alarm clock with a recurring date. The tone function of alarm clock will be audible when you set the phone at mute or turn the phone off.

### **Activate Alarm Clock**

1. Main menu >Tools >Alarm
2. The phone supports three alarm clock settings; scroll to the desired setting and select the CENTRAL KEY to access the settings page of the alarm clock.
3. Input the time for the alarm and select SAVE.
4. To re-activate an alarm which has been turned off, scroll to the alarm and select ON

## **Notes**

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You can record the relevant issues with Notes

### **Notes Usage**

1. Main menu >Tools > Notes.
2. Select NEW to enter into the edit box to edit;
3. Select CENTRAL KEY to save the note.

## **Calculator**

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The phone supports the simple calculator function, including addition, subtraction, multiplication and division operations, radical sign operation, storage operation and operation number reverse.

### **Calculator Usage**

1. Main menu > Tools > Calculator.
2. The calculator will operate according to the input order. And the result will display in the input area.

## **Recorder**

---

The phone supports record and play functions.

### **Recorder Usage**

1. Main menu > Tools > Recorder.
2. To activate the recorder, select the CENTRAL KEY
3. To pause recording select the CENTRAL KEY.
4. To end the recording, select the DOWN NAVIGATION KEY and the phone will store the recorded file into My Stuff automatically.
5. After finishing the recording, you can use the UP NAVIGATION KEY to play the recorded file.

### **Option Menu under Recorder Status:**

- Record folder: turn to the page of record folder to play or view the specific message of record folder.
- Settings: set up the storage position of record file, name of file is set in default and the record time is limited.
- Delete: delete the record file(s)
- Rename: rename the current file
- Send: send the current recorder file Via MMS/Email/Bluetooth.

## **Stopwatch**

---

You can use the Stopwatch function for timing.

### **Sequence timing**

1. Main menu >Tools >Stopwatch > Sequence timing.



2. Select CENTRAL KEY to start timing,
3. During timing select CENTRAL KEY again to save this timing.  
Select LSK will end and initial the stopwatch.  
Select RSK to stop timing.
4. When stoped: Select LSK to delete current record and initialize the stopwatch.  
Select BACK to save the record and exit timing

## **E-book**

---

The Phone supports TXT files.

### **E-book Usage**

1. Save TXT files under the folder of "Others" from My Stuff
2. Main menu > Tools >E-book
3. Select the E-book file you want to view and press CENTRAL KEY to read it.

### **E-book menu Options:**

- Book Marker: Go to bookmark list to manage bookmark(s).
- Find: Find the specific text
- Go to: Go to specific page of ebook.
- Auto scroll: Set the auto scroll by line/page or off.
- Encode: Set the encode mode.

## **Unit convert**

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Use this feature for the converted units of Area, Energy, Length, Quality, Power, Pressure, Temperature, Time, Speed, Volume, and Currency.

## **World Time**

---

The phone supports the display of time from cities in different time zones

### **Search City Info via Focusing on Map**

1. Main menu > Tools >World Time.
2. Search city info via the NAVIGATION KEYS to find the desired time zone.
3. The city name, map position, local city time, time zone and day &

### **Quickly Search City via City Name**

1. Main menu > Tools > World Time.
2. Select CENTRAL KEY to open a quick searching window or use: OPTION > Quick search.
3. Input the first letter of the City and use the UP/DOWN NAVIGATION KEYS to scroll the list and find the city.
4. Select OK to select the city.
5. The phone will display the city position in the map, local date, time, time zone and summer time status.

### **Set Locate Zone**

1. Main menu> Tools >World Time.
2. Select a city by either the map or via the quick search.
3. Select OPTION and select SET LOCATE ZONE and select OK.
4. The phone will set up the selected city time as local city time.

### **Set Summer Time**

1. Main menu > Tools > World Time.
2. Select a required city in map or quick search way.
3. Select OPTION to select SUMMER TIME.
4. Select a SUMMER TIME status and then save.

### **Option Menu of Time Zone Display:**

- Quick search: you can quickly search the required city by inputting initial letter of the name of city.
- Summer time: launch or close summer time.
- Set locate zone: set up the time of selected city to local time.

## **Multimedia**

Multimedia includes music player, video player and FM radio.

### **Music player**






---

The music file format supported by Music Player includes AMR, AAC, MP3, WAV, IMY, MID, MIDI and MMF.

## **Edit playlist**

1. Menu >Multimedia> Music player > Playlist.
2. Select OPTION and NEW to create the play list.
3. In the playlists window, select OPTION and select ADD to open the My Stuff.
4. Select the media folder/files which you wish to add, and select CENTRAL KEY to add into the playlist.
5. Save the playlist

## **Play music file**





1. Main menu >Multimedia> Music player.
2. In the Music Library list, select SHUFFLE ALL, or select  key in Play Back window to play music.
3. If wish to pause the playing, you can select  key.
4. If wish to play previous or next music, you can select  or  key.
5. Also you can select  to set up playing settings, including: Shuffle, Repeat, and Equalizer.

## **Video player**

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The video file format supported by Video Player includes 3GP, 3G2, 3GPP and MP4.

## **Play Video Files**

1. Menu >Multimedia> Video player.
2. If desired to paly video, you can select  key to play.
3. If desired to pause the playing, you can select  key.
4. If desired to play previous or next video, you can select  or  key.

### **Option menu when playing:**

- Full screen: swith to full-screen mode.
- Play list: the video player will play video according to the play list, you can add or remove the play file in filemanager.
- Change volume: adjust the volume
- Quit: exit Video Player.

## **FM Radio**

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### **Listening to the radio**

Please note that the ability to receiving broadcast by radio depends on the proximity and coverage of the broadcasting station. The antenna used by FM radio is not the antenna of wireless device. The FM radio will work only when used with the wired 3.5mm earphone.

### **Using the FM Radio**

1. Main menu > Multimedia > Radio.
2. To activate the radio search, select SEARCH
3. The search will stop when it has completed its search of available stations.
4. Select the UP/DOWN NAVIGATION KEYS to tune the radio
5. Select the LEFT/RIGHT NAVIGATION KEYS to change the channel.

### **Broadcast Setting**

1. Select OPTION to select AUTO SEARCH, and search the signal channel automatically and save.
2. Select SAVE CHANNEL, you can save the current displayed channel to the channel list.
3. If you save the stored broadcasting station, you can enter CHANNEL LIST to select your required station.
4. To change the frequency manually, please select OPTION to select MANUAL INPUT.
5. To listen to the broadcast by loudspeaker, please select OPTION to select SPEAKER the sound path will be switched to the speaker.
6. Select CHANGE VOLUME, you can adjust the volume of the radio.
7. To turn off the radio and exit, please select QUIT.

## **My stuff**

My Stuff supports the operation of images, sounds, videos and java files.

To access the MY STUFF menu select the CENTRAL KEY from the homescreen and select the MY STUFF icon.

## **Folder**

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### **Create a Folder**

1. Main menu > My stuff > Images/Sounds/Videos/Applications/ Others.
2. Select a sub-folder including: images, sounds, videos, applications and others by pressing the CENTRAL KEY
3. Select OPTION and NEW FOLDER
4. Input the name of new folder and select CENTRAL KEY to save.

### **Option Menu of Folder Type:**

- New Folder: create the new folder in the current folder.
- Delete folder: delete the selected folder.
- Move folder: move the selected folder from the current position to other position.
- Copy folder: Copy the current folder to other position.
- View mode: list and abbreviatory image.
- Memory status: display the phone and storage status of external memorizer.

## **Files**

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### **View Files**

1. My stuff > Images/Sounds/Videos/Applications/ Others.
2. Select a folder including: images, sounds, videos, applications and others. You can select the CENTRAL KEY to open the folder list under this folder.
3. After selecting and opening the folder, select CENTRAL KEY to see the file list.
4. To view the memory status of the folder OPTION and MEMORY STATUS.

### **Move, Copy and Delete the Files**

1. Main menu > My stuff.
2. Select a folder including: images, sounds, videos, applications and others.
3. Select the required files and select OPTION
4. Select MOVE/COPY/DELETE or MOVE/BATCH TO MOVE or COPY/BATCH TO COPY or DELETE/BATCH TO DELETE

5. For a batch operation, select CENTRAL KEY to select the required file and select OPTION to select a specific operation.

#### **Option Menu for Image List:**

- Set as: set up the selected file as wallpaper/contact image/screen saver.
- Send: send the selected files by MMS/E-mail/Bluetooth.
- Move: move the selected file from the current position to other position.
- Copy: copy the selected the file to other position.
- Delete: delete the selected file.
- Rename: rename the current file.
- New Folder: create the new folder in the current folder.
- View mode: set up to array the files by list/abbreviatory image.
- Details: display the current detailed message of the file, including Name, Format, Type, Time creation, Size, Resolution, Position and Protected.
- Memory status: view the phone and occupied status of external memorizer.

#### **Option Menu When Viewing Image Status:**

- ✓ Set as: set up the selected file as wallpaper/contact image/screen protection.
- ✓ Rotation+flip: rotate or overturn the image.
- ✓ Add effect: original image, decoloration, old picture, reversion, brightening, darkling, exposal and cartoon.
- ✓ Slides show: display the file by playing slide.
- ✓ Send: send the current files by MMS/E-mail/Bluetooth.
- ✓ Delete: delete the current file.
- ✓ Details: display the current specific message of the file, including Name, Format, Type, Creation Date, Size, Resolution, Position and Protected.

**Option Menu for Music Ring List:**

- Set as: set up the selected file as voice call ring/message alert/email alert.
- Send: send the selected files by MMS/E-mail/Bluetooth.
- Move: move the selected file from the current position to other position.
- Copy: copy the selected file to other position.
- Delete: delete the selected file.
- Rename: rename the current file.
- New folder: create the new folder in the current folder.
- View mode: set up to array the files by list/abbreviatory image.
- Details: display the current detailed message of the file, including name, mode, type, time creation, size, position and file protection.
- Memory status: view the phone and occupied status of external memorizer.

**Option Menu of Video List:**

- Send: send the selected files by MMS/E-mail/Bluetooth.
- Move: move the selected file from the current position to other position.
- Copy: copy the selected file to other position.
- Delete: delete the selected file.
- Rename: rename the current file.
- New folder: create the new folder in the current folder.
- View mode: set up to array the files by list/abbreviatory image.
- Details: display the current detailed message of the file, including Name, Format, Type, Creation Date, Size, Position and Protected.
- Memory status: view the phone and occupied status of external memorizer.

**Option Menu under Application List:**

- Send: send the selected files by MMS/E-mail/Bluetooth.

- Move: move the selected file from the current position to other position.
- Copy: copy selected file to other position.
- Delete: delete the selected file.
- Rename: rename the current file.
- New folder: create the new folder in the current folder.
- View mode: set up to array the files by list/Grid.
- Details: display the current detailed message of the file, including Name, Format, Type, Creation date, Size, Position and Protected.
- Memory status: view the phone and occupied status of external memorizer.

## Calendar

You can save the Appointment, Memo and Anniversary.

The phone will timely remind you of the related events, assisting for you to manage your routines.

To access the CALENDAR menu select the CENTRAL KEY from the homescreen and select the CALENDAR icon.

After you enter into the calendar window, the current date will be displayed in the calendar month view.

## View Calendar

### View Events in Designated Date

1. Select: CENTRAL KEY > Calendar.
2. Select OPTION and TO CERTAIN DAY, followed by OK.
3. After inputting the date, select OK.

### Week View

1. Select: CENTRAL KEY > Calendar.
2. Select OPTION and WEEK VIEW and select the CENTRAL KEY.
3. If there is an event log in a time interval, the week view will prominently display the time interval.

### View an Outdated Event



1. Select: CENTRAL KEY > Calendar.
2. Select OPTION and select EXPIRED EVENT and select OK.
3. Select OPTION to view the detailed event info.

#### **Option Menu under Calendar Status:**

- New event: create an event in a selected date.
- Week view: view the specific routine in the week.
- Delete: Delete the event in a select date
- To certain day: skip to a designated date.
- Settings: set up alarm ringtones for different types of events, and set up the parameter for Week View including the date and name of Week View.
- Expired Event: display all outdated event logs.

#### **Managing Events**

---

##### **Create Event**

1. Main menu > Calendar.
2. Select new event date and select the CENTRAL KEY to access the current day's calendar details.
3. Select OPTION and NEW EVENT.
4. Type the event details (e.g. title, type, summary, address, start date, start time, end date, end time, alarm, (alarm ringtone) repeat cycle etc. in calendar setting.
5. Select SAVE

##### **Delete Event**

1. Main menu > Calendar.
2. Select date in calendar and select the CENTRAL KEY to access the current day's calendar details.
3. Select OPTION and DELETE and then select the deletion mode and select OK.

#### **Option Menu under Present Event Management List:**

- New event: create an event in a present date.
- Delete: delete the current or delete a batch files.
- To certain day: skip to the event management list window of

## **Call Log**

The call log allows you to view Outgoing calls, incoming calls, missed calls and relevant messages.

To access the CALL LOG, select the CENTRAL KEY from the home screen and select the CALL LOG icon.

### **Option Menu for Call Log**

- Missed calls: displays the list of recently missed calls.
- Outgoing calls: displays the list of recently outgoing calls.
- Incoming calls: displays the list of recently incoming calls.
- All Calls: displays all call records including missed calls, outgoing calls, incoming calls and call log.
- Data transmission: displays the volume of sent and received messages
- Call duration: display recent call duration, all outgoing calls time, all incoming calls time.

## **Viewing the Call Log**

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### **View Call Log**

1. Main menu > Call log
2. Select the call log you wish to view: Missed calls/Outgoing calls/Incoming calls/All calls.

### **Save a Number from Call Log in Contacts**

1. Select: CENTRAL KEY > Call log
2. Select the call log you wish to view: Missed calls/Outgoing calls/Incoming calls/All calls.
3. Select call log entry/phone number and select OPTION and SAVE NUMBER, then select OK.
4. If saving as a new contact entry, select the type of number, select OK and input the other information of contact
5. Select SAVE.

6. If adding the number as an update to an existing contact, select number's type, add any other information of contact and select SAVE.

### **Make a call from the Call Log**

1. Select: CENTRAL KEY > Call log
2. Select the call log you wish to view: Missed calls/Outgoing calls/Incoming calls/All calls.
3. Select call log entry.
4. Select SEND to call the number.

### **Option Menu in Record List:**

- Edit and dial: you can edit and call the number.
- Send message: send the SMS/MMS.
- Delete: delete the current/ delete a batch records.
- Save number: add the message of recored contact to the Contacts.
- Set speed dial: set up the selected contact's number as speed dial number.
- Set reject call: set up the selected contact's number as filter number.

## **Settings**

The settings function will help you customize the phone. Do not revise the setting provided by the network supplier.

To access the SETTINGS menu select the CENTRAL KEY from the home screen and select the SETTINGS icon. For more details on setting personalizing the settings in yoru device see the section titled SET UP YOUR PHONE

## **Profile**

You can set up personal ringtone and relevant prompt tone of the phone in different scenes.

1. Main menu > Settings > Profile.
2. Select from one of the five profile options (Standard, Meeting, Silent, car or Outdoor) to indicate the volume of your alerts.

3. Once you select the Profile select CENTRAL KEY to change the settings of the profile.
4. Scroll through each feature notification and assign different notifications for incoming voice calls, message alerts, email alerts, key tones and warnings.
5. Press SELECT using the left soft key to save your changes

#### **Options under Standard Mode Settings:**

- Voice call ring: set the ringtone for incoming voice calls.
- Volume: control the volume of the ringtone.
- Message alert: set up prompt tone of message.
- Email alert: set up prompt tone of email.
- Vibrating alert: set the phone to vibrate.
- Key tone: select audible keytones or silent.
- Warning tone: turn the warning tone on/off.

#### **Options under Silent Mode Settings:**

- Voice call ring: set the ringtone for incoming voice calls.
- Message alert: set up prompt tone of message.
- Email alert: set up prompt tone of E-mail.

#### **Display Settings**

---

Set up screen display parameters for the phone.

1. Main menu > Settings > Display settings.
2. Select setting to edit and select the CENTRAL KEY to open.
3. After editing the settings select SAVE.

#### **Items under Display Settings:**

- Idle screen: set up standby menu for the phone. It includes wallpaper and whether to display the time and date.
- Backlight time: set up the waiting time of screen light, including 10 seconds/20 seconds/30 seconds/ Always.
- Brightness: set up the brightness of display screen.
- Screen saver: set up the Screen saver state and select images.

#### **Phone Settings**

---

Set up the language, time, date and shortcut of the phone.

1. Main menu > Settings > Phone settings.
2. Select setting to edit and select the CENTRAL KEY to open.
3. After editing the settings select SAVE.

#### **Items of Phone Settings:**

- Language: you can set up the displayed language of the phone.
- Time and date: set up reference time, date, displayed format of time, displayed format of date.
- Shortcuts: set up the displayed status and function of shortcut key.
- Automatic time update: Set automatic time update function on and off.

#### **Call Settings**

---

Set up the attribute parameter of call function.

1. Select: CENTRAL KEY > Settings > Call settings.
2. Select setting to edit and select the CENTRAL KEY to open
3. After editing the settings select SAVE.

#### **Option for Call Settings:**

- Phone number: set up whether displaying the local phone number in the contactee's phone, and the sending local phone number requires the network support.
- Call waiting: set up whether answering the second incoming call under the call status of the phone.
- Answer mode: set up to receive the call by random key/receiving key.
- Auto redial: set up whether continuing to dial if calling failure, this function supports at most 10 times automatic re-dial.
- Minute prompt: set up whether reminding 10 seconds prior to integral minute under the call status of the phone.
- Answer prompt: prompt the receiving function of the phone.
- Call divert: transfer the voice incoming call to another number or voice message box which you designated.

- Call barring: set up the preview of calling and receiving, including to prohibit the phone from dialing out, restrict dialing international long-distance call, restrict dialing international long-distance outer domestic, restrict all incoming calls, restrict the incoming call during the international roam, cancel all call restriction. This feature requires network support.

## **Network Settings**

---

Configure settings for the phone when searching for networks.

1. Main menu > Settings > Network settings.
2. Select setting to edit and select the CENTRAL KEY to open
3. After editing the settings select SAVE.

### **Options for Network Settings:**

- Network mode: set up the connected network mode of the Phone, including Auto, GSM and WCDMA.
- Search mode: set up the mode of network searching of the phone, including Auto and Manual.

## **Security Settings**

---

Unauthorized use of this phone can be prevented through management of the phone and (U)SIM card passwords. The phone and (U)SIM card have passwords, as well as PIN2 which support 4-8 characters. The factory lock password for the phone is 0000. The (U)SIM card password and PIN2 are provided by network service provider. If you input an invalid PIN/PIN2 3 times your (U)SIM card will be locked.

If you want to unlock the locked (U)SIM card, you need to input personal unlock key (PUK/PUK2), which is provided by Cincinnati Bell. If you input an invalid PUK 10 consecutive times, your (U)SIM card will be permanently disabled.

1. Main menu> Settings > Security Settings
2. Select setting to edit and select the CENTRAL KEY to open
3. After editing the settings select SAVE.

### **Options for Security Settings:**

- Automatic keylock: Set up to launch or close the auto keyboard lock function. After launching the auto keyboard lock, it will lock the keyboard automatically after operating one minute without key pressing under the standby status of the phone to prevent dialing the number wrongly.
- Phone lock: set up to launch or close the function of phone lock. After launching the phone lock, you should input the password of phone lock at a time when you turn on the phone.
- PIN lock: set up to launch or close the function of PIN lock. After launching of PIN lock, you should input the password of PIN lock at a time when you turn on the phone.
- Change phone code: alter the password of phone lock.
- Change PIN: alter password of PIN.
- Change PIN2: alter password of PIN2..

### **Connection Settings**

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Parameter setting includes Bluetooth and Data account.

Select: Main menu>Settings>Connection settings.

### **Options for Connection Settings:**

- Bluetooth: activate or deactivate the Bluetooth function, search Bluetooth devices or set up Bluetooth parameters.
- Data account: Set up the parameter of data account.

### **Bluetooth Settings**

Select: Main menu > Settings > Connection Settings > Bluetooth> Settings.

### **Options for Bluetooth Settings:**

- ✓ Visibility: Aiming at other Bluetooth device to display or conceal the local phone.
- ✓ Device name: Input the name of local phone.
- ✓ Save location: The storage position for Bluetooth device. The option is phone/Memory card.

## **Pairing Bluetooth Devices**

Bluetooth devices are paired prior to being able to communicate and exchange information. In order to complete the pairing a PIN number must be entered. For accessories this is often 0000 (or as otherwise indicated in the manual of the accessory). For other devices a matching password (1-6 digits), must be created to enable pairing. Once paired, the devices will automatically connect in the future, when Bluetooth is enabled.

1. Main menu >Settings > Connection Settings > Bluetooth.
2. Select TURN ON to activate the Bluetooth function.
3. Scroll to DEVICES and select
4. Select SEARCH to look for Bluetooth devices in range
5. Select your headset or Bluetooth accessory from the list
6. Enter the PIN 0000 to complete the pairing process and select the MENU KEY
7. After the password is accepted the Bluetooth device will be paired to the phone and stored in the list of devices.
8. Note: please consult the user manual of your Bluetooth accessory for the PIN if it is not 0000.

## **Transmitting Data via Bluetooth**

1. Open the folder containing the file you wish to send, (for example, open My Stuff if you want to send a picture to another device), select the file you wish to send.
2. Select OPTION and SEND and then select VIA BLUETOOTH
3. The phone will display the device list, allowing you to select which Bluetooth device you send it to. Note: in order to send a file via Bluetooth your device must be paired with the receiving device in advance. See instructions on pairing above.
4. If the object device requires a password, the phone will prompt you to input.
5. After the devices are paired, the phone will display a prompt of Sending File.

## **Data Account Settings (DO NOT MODIFY)**



1. Main menu > Setting > Connection Settings > Data Account.
2. Select a data account and select the MENU KEY to view the account info, including account name, access point, authentication type, user's name and password.
3. If desired to create a new data account, select OPTION and CREATE
4. Input the option, input account setting parameters, and settings and select SAVE.

### **Reset Settings**

---

There are two types or reset options; partial or full. A partial recovery (Restore Specific), restores all settings to the factory default but does not erase user-created content, including contacts, messages and files. A full recovery (Restore All), restores the device to factory settings and erases all user-created or downloaded content.

1. Main menu > Settings > Default Settings
2. Choose the restore type; Restore specific /Restore all.
3. Input the phone password. (The original password of the phone is 0000 when the phone leaves the factory).
4. Select OK.
5. After the phone is reset, it will return to the homescreen

### **Flight mode**

---

Radio frequency (RF) will disturb the electronic equipment, when you are in following condition, please turn on "Flight mode", and turn off all the function which related with radio, for instance: hospital, oil station and plane, and so on.

Select: Main menu>Settings> Flight mode.

### **PC Modem**

#### **Introduction**

The device is designed to enable PC users access to the Internet via GPRS/EDGE/UMTS/HSPA networks.

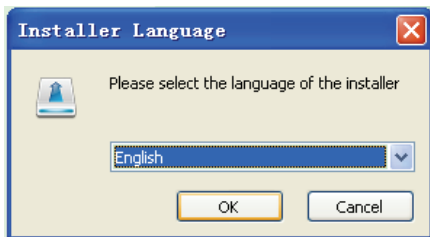
The modem's firmware includes the following features:

- Wireless Internet connection
- SMS

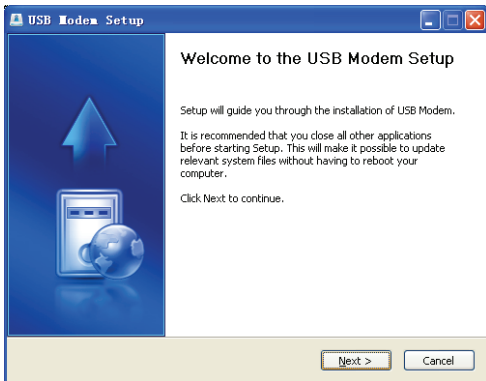
- Phonebook
- Settings

## Installation

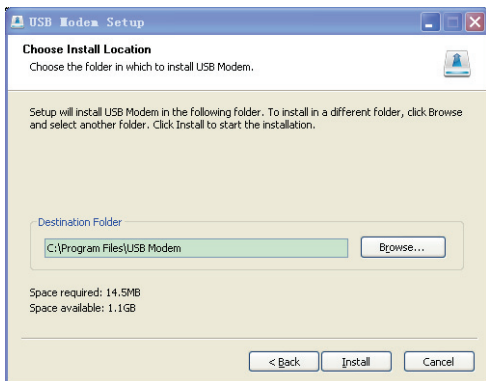
- (1) Insert the Mobily Connect Card to computer, the installation program should run automatically;
- (2) Select the installer language;



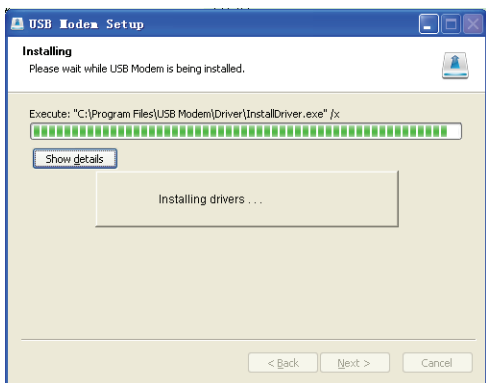
- (3) Click <OK>, enter the welcome interface;



- (4) Click <Next>, enter the install path of your choice or leave the default one;



(5) Click <Install>, installing the program;



(6) Click <Finish> to finish the installation.



**CAUTION:** Please manually entered the CD run ShowModem. exe, When setup cannot run time automatically.

**Note:** For more detailed information, please click <Help> in Settings menu.

## **FAQs and Troubleshooting Solution**

If you experience issues with your Cincinnati Bell W110, please revert to the following FAQ prior to calling customer support.

### **The phone cannot be started up:**

- Check whether the power key is pressed and held continuously.
- Check whether the battery is contacted well or not. Please firstly remove the battery and refit it, then re-power on the device.
- Check whether the battery is run out or not. Please recharge it.

### **There is a lock screen displayed upon powering on the phone:**

- Input the phone lock password: select a function of automatically locking the phone. The phone lock password must be input before using it.
- Input PIN: select a function of inputting PIN upon powering on the device each time. The PIN must be input; (the PIN of USIM card should be input when firstly used the phone).
- Input PUK: input PIN wrongly in continually 3 times. The operator-supplied PUK must be input.

### **(U)SIM Card is Error:**

- (U)SIM card metal surface is contaminated. Wipe the (U)SIM card metal contacts with a piece of clean cloth.
- (U)SIM card is not installed. Install the (U)SIM card correctly according to User's Manual.
- (U)SIM card is damaged. Please contact with your network service supplier.

### **The network cannot be accessed:**

- Weak signal. Please move to a location of strong signal for a trial.
- Beyond the coverage of the network service supplier.
- (U)SIM card is invalid. Please contact with your network service supplier.

### **Cannot Dial Out:**

- Please confirm the dial key is pressed after the number is dialed.

- Please confirm the (U)SIM card is valid.
- Please confirm whether the call restriction function is set up.
- Please confirm whether the fixed dial function is set up.

#### **Bad call quality:**

- Check whether the volume is adjusted appropriately.
- Use the phone at the place where the receiving quality is not good, such as near to the building or in the basement where the radio wave cannot reach.
- Use the phone at the peak time, such as at the time of going on/off the duty, the channel is congested.

#### **Contact cannot call you:**

- Please confirm that the phone is powered on and is uplinked with network;
- Please confirm that the call is barred because of owned toll;
- Please confirm whether the (U)SIM card is valid;
- Please confirm whether the fixed dial function is set up;

#### **Contact cannot hear you:**

- Please confirm that the microphone area is free of debris.
- Please keep the microphone at the bottom of the phone close to your mouth.

#### **Short standby time**

- The stand-by time is relevant to the system setup. The phone is possibly at the place where the signal state is bad. When the phone cannot receive the signal, the phone will transmit to search the base station continuously; consuming a great deal of battery capacity and shortening the stand-by time of the battery. Please move to the place where the signal is strong to use the phone or temporarily power the phone off.
- The battery requires replacement with a new battery.

#### **Cannot charge:**

- Bad electrical contact! Please check that the plug is connected well.
- Wipe the interfaces of the phone and battery with soft dry cloth.
- The battery or adapter is damaged and requires to be replaced. Contact customer care if you suspect damage to the battery or charger.

## Health & Safety Information

### RF/SAR Information

Your phone is a low-energy wireless receiver. Upon powering it on, the phone will emit a low-level radio frequency (RF).

All governments around the world use the national safety directives framed by specialized scientific organizations, such as ICNIRP and IEEE. These directives have established an approved level of radio waves exposure to common population. The approved level includes any metrological deviation, such as age and health levels, providing a guarantee within a safe range for human being.

The specific absorption rate (SAR) is a measurement unit of body-absorbed wireless wave quantity when the phone is used. The SAR value is instituted according to the highest energy level validated in the lab status. The true SAR level when the phone is operated will be far lower than this level. The nearer the phone is from a base station, the lower is the energy emitted by the phone.

The SAR levels of different models of phones will vary possibly. In order to ensure the subscriber safe and healthful, the phone is designed and manufactured by abiding by the *Wireless Exposure Directive*.

The SAR limit fit for the public radio wave is 2.0watt/kg (W/kg) per 10 body issues. After test, the phone conforms to this limit.

### Battery

Do not use a damaged adapter or battery.

Please use the battery correctly, do not short circuit the battery, short will create fire hazard.

Do not burn the battery or insert in fire.

Do not discard the battery in your garbage. Return it to Cincinnati Bell or other battery recycling facility.

The battery charging time depends on the remained capacity, type and adapter. The battery may be charged thousands of times, but will wear out



gradually. Please purchase new battery when the standby time is shorter than the normal time obviously.

Please use the proper charging equipment and certified battery

Please disconnect the adapter and the power supply when the adapter is not used.

Please do not overcharge the battery; otherwise damage to the battery may shorten the service life of the battery.

### **Traffic Safety**

The phone has a strong wireless voice communication function. With it, you can call at any time and any place, thus the subscriber shall undertake some important responsibilities.

Driving is your first priority when you are driving. Be aware of answering calls and abide by the local regulations while driving.

Use the hands-free device to enhance the convenience and safety for the use of the wireless phone.

Tell the caller that you are driving. If necessary, hang up during traffic congestion and bad weather.

Please close your mobile phone when fuelling or at any place where the bidirectional wireless devices are prohibited using. Please do not place the phone together with the flammable and explosive articles because the internal sparkle can ignite.

Please close the mobile phone before the plane takes off. Be sure not use the phone during the flight in order to prevent the phone from disturbing the plane communication system.

### **Operating Environment**

Please power down the phone where wireless phone use is prohibited. Using the wireless device may cause the risks.

Read the User's Manual; understand the security and safety instructions. The phone is prohibited from connecting with other incompatible devices. The subscriber shall use the phone at the correct location (to the ear with the antenna pointing to top of the arm) in order to operate satisfactorily and protect your health.

Please use the phone at applicable temperature range  $-10^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ .

## **Electronic Apparatus**


Most electronic devices shield the radio information. Please contact the manufacturer for related information.

Pacemaker: keep the phone 6 inches (15cm) or above apart from the pacemaker; do not carry the phone in the chest pocket; answer the incoming call with the ear at the other side of the pacemaker to lower the possible disturbance. Please power off the phone if you concern about the disturbance of the pacemakers.

Other medical apparatus: please consult with manufacturer if you use other personal medical apparatus in confirmation of wireless shield wave. The doctor may assist you obtaining the information. Please close the phone if the phone is prohibited using near the healthcare facilities.

Automobile device: please consult the manufacturer in confirmation of the information because the wireless signal may affect the electronic devices installed in the automobile.

## **Emergency Call**

Please input the emergency call under the standby mode and then press the  key to dial out if you want to make an emergency call.

## **Other Important Safety Information**

- Please use the accessories of the original manufacturer or the accessories approved by the manufacturer. The usage of any unapproved accessory will affect the phone performance and damage the phone, and may result in human body risks.
- Please do not place your phone near to the magnetic memory medium such as PC disk. The phone may disturb the TV, radio, PC, thus affecting the call performance when using the phone near them.
- Do not connect the phone with other device not supporting the phone.

## **Repair & Maintenance**

- This product is designed delicately and manufactured with hi-tech. Please use it cautiously. The following suggestions will help you use the phone happily for a long time.

- Keep the phone dry, and avoid all types of liquids from entering the interior of the phone. Water damage voids warranty.
- Do not operate the phone with wet hands, if you do electric shock may result.
- Please do not store the phone under elevated temperature, or otherwise the service life of the electronic apparatus will shorten, damage the battery and possibly melt the accessories.
- Please do not store the phone under the low temperature. When the phone restores a normal operating temperature, vapor will enter in the interior of the phone to damage the phone circuit board.
- Please do not expose your phone under the strong sunlight and avoid your phone being heated.
- Please do not place your phone near flammable liquids and gas or explosive objects.
- Please do not throw and beat your phone. Cruelty to the phone will damage the internal circuit board.
- When cleaning the phone, please use static-proof cloth, but not dry or static-prone cloth. When cleaning the phone surface, do not use chemicals, such as detergents. Please power off the phone before cleaning it.
- Please do not paint your phone because the pigments will impede your phone from being used normally.
- If your phone has flash lamp, please do not get too close to the eyes to prevent eye damage.
- If your phone or battery gets wet, the internal tags of the phone will be damaged.

## **Declaration of Conformity**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Any changes or modifications not expressly approved by the party responsible for compliance 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
- (2) This device must accept any interference received, including interference that may cause undesired operation.

## **THIS MOBILE PHONE MEETS THE INTERNATIONAL RECOMMENDATIONS FOR EXPOSURE TO RADIO WAVES**

Your mobile phone is a radio transmitter and receiver. It is designed and manufactured not to exceed the limits for exposure to radio frequency (RF) energy defined by the international standards. These recommendations have been established by the International Commission on Non-Ionizing Radiation Protection (ICNIRP) and, the Institute of Electrical and Electronics Engineers (IEEE) that forecast a substantial safety margin for assuring the protection of all persons, regardless of age and health.

The exposure recommendations for mobile phones use a measurement unit known as the Specific Absorption Rate (SAR). The SAR limit recommended by

the ICNIRP for the mobile phones used by the general public is **2.0W/kg averaged over ten grams of tissue** and, is **1.6W/kg averaged over one gram of tissue** by IEEE Std 1528 for the head.

Tests for SAR have been conducted using recommended operating positions with the mobile phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR levels of the mobile phone while operating are generally below the maximum SAR 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 base station antenna, the lower the power output.

While there may be differences between the SAR levels of various phones and at various positions, they all meet the international protection standards for exposure to radio waves.

The highest SAR value for this model phone when tested was 1.3W/kg at ear and 0.393 W/kg for use close to the body.

For limiting the radio waves exposure, it is recommended to reduce the mobile phone call duration or to use a headset. The purpose of those precautions is to take the mobile phone away from the head and the body.

For body worn operation, this phone has been tested and meets FCC RF exposure guidelines when used with an accessory that contains no metal and that positions the handset a minimum of 1.5cm from the body. Use of other accessories may not ensure compliance with FCC RF exposure guidelines.

## **Hearing Aid Compatibility**

### **This Handset HAC Rating: M3**

Digital wireless telephones sometimes cause interference because of electromagnetic energy emitted by the telephone's antenna, backlight, or other components. To address this interference, the FCC has adopted specific hearing aid compatibility rules for digital wireless telephones. The standard for compatibility of digital wireless phones with hearing aids is set forth in American National Standard Institute (ANSI) standard C63.19.

Hearing aids operate in one of two modes – acoustic coupling or telecoil coupling. Thus, the ANSI standard C63.19 contains two sets of standards: an

“M” rating from one to four for reduced radio frequency (RF) interference to enable acoustic coupling with hearing aids that do not operate in telecoil mode, and a “T” rating from one to four to enable inductive coupling with hearing aids operating in telecoil mode. A digital wireless handset is considered hearing aid-compatible for acoustic coupling if it meets an “M3” rating and for inductive coupling if it meets a “T3” rating.

Please be aware that some Cincinnati Bell Wireless mobile phones allow users to make voice calls over a wireless broadband internet connection (i.e. Wi-Fi) using what’s known as Unlicensed Mobile Access or UMA technology.

Please note that such phones have been tested and rated for use with hearing aids for some of the wireless technologies they use (i.e. GSM). However, there may be some newer wireless technologies used in these phones that have not been tested yet for use with hearing aids (i.e. Wi-Fi or UMA). It is important to try the different features of these phones to determine if you hear any interfering noise. Consult with the Cincinnati Bell service representative or the phone manufacturer for information on hearing aid compatibility. If you have questions about return or exchange policies, please consult with a Cincinnati Bell store representative.

### Hearing Aid Compatible Mobile Phones

Cincinnati Bell Wireless has devised a good/better/best rating system to assist you in determining which CBW handset will best meet your needs. Handsets are separated into each category based on the following three criteria: 1) the HAC rating, as certified by the handset manufacturer, 2) available handset features (e.g. voice, camera phone, WiFi capability, etc.) and 3) the manufacturer’s suggested retail price.

It’s best to try several models before buying to find the best match for use with your hearing aids. You are welcome to visit a Cincinnati Bell store to test a wireless handset with your hearing aid before making a purchase. Simply look for the M3 or T3 rating on the information card for each handset or ask a store representative to try devices that have been designated as “hearing aid compatible.”

### **This Handset Rating: HAC M3- Better**