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English UG

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1 Foreword

Sincerest gratitude and felicitation for wisely choosing our mobile phone!

Our cellular phones are approved for GSM networks meeting stringent European standards.

Your phone may be used internationally with various networks depending on your roaming arrangements with your service provider.

To use this phone you must subscribe to a GSM service from a provider. We have included many features in this device but their function depends on the features available with your subscribed wireless network. Please contact your service provider for more information.

We strongly recommend you carefully read and understand this manual before using your phone in order to keep it under best conditions for your effective usage and utmost satisfaction.

2 Safety

Never attempt to disassemble your phone. You alone are responsible for how you use your phone and any consequences of its use.

As a general rule, always switch off your phone wherever the use of a phone is prohibited.

Use of your phone is subject to safety measures designed to protect users and their environment.

Do not use your phone in damp areas (bathroom, swimming pool...). Protect it from liquids and other moisture.

Do not expose your phone to extreme temperatures lower than - 10°C and higher than + 55°C.

The physicochemical processes created by chargers impose temperature limits when charging the battery. Your phone automatically protects the batteries in extreme temperatures.

Do not leave your phone within the reach of small children (certain removable parts may be accidentally ingested).

Electrical safety

Only use the chargers listed in the manufacturer's catalogue. Using any other charger may be dangerous; it would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.

Aircraft safety

When traveling by plane, you will need to switch your phone off when so instructed by the cabin crew or the warning signs.

Using a mobile phone may be dangerous to the operation of the aircraft and may disrupt the phone network.

Its use is illegal and you could be prosecuted or banned from using cellular networks in the future if you do not abide by these regulations.

Explosive materials

Please comply with warning signs at petrol station asking you to switch your phone off. You will need to comply with radio equipment usage restrictions in places such as chemical plants, fuel depots and at any location where blasting operations are under way.

Electronic equipment

To avoid the risk of demagnetization, do not let electronic devices close to your phone for a long time.

Electronic medical equipment

Your phone is a radio transmitter which may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 15 cm be maintained between the phone and an implant. Your doctor or the manufacturers of such equipment will be able to give you any advice you may need in this area.

Hospitals

Always make sure that your phone is switched off in hospitals when so instructed by warning signs or by medical staff.

Road safety

Do not use your phone when driving. In order to give your full attention to driving, stop and park safely before making a call. You must comply with any current legislation.

Distance of operation

This phone model has been tested and meets radiofrequency exposure guidelines when used as follows:

- Against the ear: place or receive a phone call and hold the phone as you would

a wire line telephone.

- Body worn: when transmitting, place the phone in a carry accessory that contains no metal and positions the phone a minimum of 2.5 cm from your body. Use of other accessories may not ensure compliance with radiofrequency exposure guidelines. If you do not use a body worn accessory and are not holding the phone at the ear, position the phone a minimum of 2.5 cm from your body,
- Data operation: when using a data feature, position the phone a minimum of 2.5 cm from your body for the whole duration of the data transmission.

3 Glimpse of Your Phone

(The picture below is for reference only)



4 Knowing the Keys

1. Left Soft Key, Right Soft Key

Press to select function or action as indicated on the bottom line display directly above them. Press Left soft Key from standby to enter main Menu; Press Right soft Key from standby to view the phonebook list.

2. Call/Answer (Green) Key

Press after dialing to connect.

Press if there is an incoming call to answer.

Press from standby to go to call records list.

3. End/Power (Red) Key

Long press to switch phone on/ off; Press to end, reject call; or to exit a menu.

4. OK key

Confirm or accept selection in menu access.

Press from standby to enter the main menu.

5. Navigator Keys

Press the up/down/left/right direction in menu to scroll, browse or in edit page to move cursor.

From standby mode:

Press the up/down/left/right direction to enter the different function directly (as defined in the menu [**Settings/Phone setup/Dedicated key**]).

6. 0-9 Numeric Keys

Press corresponding keys to input numbers when dialing or numbers and characters when editing.

Press and hold "0" to input "+" for international access.

Press and hold "0" to input "p" for the fixed extension number.

From Standby:

Long press “2” to “9” key to dial speed dial numbers (as defined in the menu [Settings/Phone setup/Speed dial]).

7. ★ (Star) Key

Press in standby to input “*” character; long press from standby to activate or deactivate forced silent mode.

8. # (Pound) Key

Press to change input method when editing. Press in standby to input “#” character; press the # key to unlock keypad.

Note: The operation of the functions in this user manual is explained mainly how to use the handset through keypad, and through touch-screen please refer to the guide word in the touch-screen.

5 Preparing Your Phone

5.1 Installing SIM Card

Please keep your SIM card away from reach of children.

Scratches and bends can easily damage the SIM card. Please be extra careful when installing, removing, handling or storing your SIM card.

Before installing or removing the SIM card, make sure the phone is switched off, and remove the back cover and battery.

Note: the phone can be supported to install the two GSM SIM cards.

Find SIM card's groove in the back of phone and slide it completely there.

During installation, please make sure that the chip is facing downwards and pay attention to slot direction.

5.2 Installing Memory Card

This phone supports the memory card function. Please ensure the memory card is inserted correctly before using.

Note that when the phone is shook, the memory card is likely to slide from its groove, so please do not warp and scratch the memory card, or make it contact static electricity, dust or immerse in water.

Find memory card's groove in the back of phone, make the chip face to back of the phone and pay attention to the slot direction, slide the memory card as shown in the figure until it is entirely inserted into its groove.

Please be careful when using the memory card, especially when inserting and removing it. Some memory cards must be formatted in PC before it is used for the first time.

Please regularly backup information in the cards on other equipment when you use cards like T-flash or SD!

Improper use or other uncertain factors may cause the damage or loss to the content in the cards.

5.3 Fitting Battery

1. Align the battery chip with the metallic salient point in battery jar, insert the battery and press top of the battery downwards as per the arrow direction until it is inserted into the battery jar.
2. Slide battery cover into back of the phone until it is locked.

5.4 Removing Battery

First switch off the phone and make it face downwards, push the battery cover to top of the phone, get its top and remove it.

Note: All settings or information stored in SIM card and the phone may be lost when the battery is removed.
Please remove the battery when the phone is switched off, because it may suffer from abnormality if you remove the battery when it is switched on.

5.5 Charging Battery

Unclose dustproof soft gum of attachment mode on the bottom of the phone; insert one end of the charger, i.e., the charging plug into attachment mode and the other end into electrical outlet. If the phone is switched on and the battery power icon stripes in right hand of the screen are rolling, then it is charging; if the stripes are full and have stopped rolling, it is fully charged. If the phone is switched off when charging, a large charging sign will display in screen. After charging is finished, just pull out the plug.

Note: 1. When the battery is low, the phone display will show a warning message. Recharge the battery as soon as possible to avoid inconvenience of the phone shutting off during a call. Your phone will power off automatically if the voltage becomes too low. Prolong use of battery in low charge state will adversely affect the quality and life of the battery.

2. To ensure normal operations, please use approved chargers.

3. Do not remove the battery when charging.

4. Before you first use, please charge the battery for at least 4 hours. It will achieve maximum efficiency after several charge and discharge cycles.

5.6 Security Codes

- PIN Code

The PIN (Personal Identification Number) code protects your SIM card against unauthorized use. It is normally supplied with the SIM card package. Be careful while entering PIN code, 3 wrong tries in entering PIN code will block the SIM from use, requiring input of PUK code to unblock. Please contact your operator for further details.

- PIN2 Code

The PIN2 code is required when activating certain special features (such as call costs and fixed dialing). It is normally supplied with the SIM card package. Be careful while entering PIN2 code, 3 wrong tries in entering PIN2 code will block the SIM from use, requiring input of PUK2 code to unblock. Please contact your operator for further details.

- PUK Code

The PUK (Personal Unblocking Key) code is required to unblock a blocked PIN code. It is normally supplied with the SIM package; otherwise contact your service provider for the code. Keep your PUK code in a safe place, do not throw it away. Contact your service provider if it is lost.

If your SIM is blocked, your phone will ask you to enter PUK code to unblock. You have 10 tries to enter the right PUK code, after which your SIM might be permanently blocked.

- Phone Password

The Phone Code is a 4 to 8 digit security code that protects unauthorized use of your phone.

The factory default code is "0000". Once activated, the phone will ask you to enter Phone code every time it is turned on. For your protection, change the default phone code as soon as possible.

Do not forget your phone password.

6 Using Your Phone

6.1 Powering on/off

Press and hold **the Red key** to switch your phone on or off.

1. If there is no SIM card, SIM card is defective, or SIM card contact is loose, you will be prompted with a warning after powering on, Shut down and check your SIM and its installation.

2. If inserted one GSM SIM card only into the phone, meanwhile phone code and PIN code is turned on. When switched on, after entering the PIN code and phone code, the phone enter the standby mode by the current SIM.

3. If inserted two GSM SIM cards, meanwhile phone code, PIN1 code and PIN2 code are all turned on. When switched on, you will be prompted to enter the code one by one.

After switched on, the phone will automatically search the network.

If the phone detected authorized network, the screen will display the network name and signal strength; If no authorized network is found, the phone can only make emergency calls or use non-communications features.

6.2 Making a Call

6.2.1 Making a domestic call

In standby mode, press the corresponding numeric keys to enter the phone number, in idle mode to you want to dial, including necessary area codes. press **the Right soft key** to delete erroneous inputs; press **the Left soft key** or press **the Green key** to make a call when done to connect.

6.2.2 Dialing Fixed/Land Line Extensions

You cannot directly get through some fixed line extensions, and need to dial the telephone exchange or trunk line first and then press and hold [0] key to convert until "P/W" appears on the screen. And then dial the extension. You can dial fixed extensions according in the following order:

+ Country code - Area code - Trunk line number- P/W - Extension number

6.2.3 Making an International Call

To make an international call, long press [0] key until the prefix symbol "+" of inter-national call displays in screen.

After entering the prefix number, you need to enter the district number and whole telephone number. Status district numbers are in accordance with conventional ones, Germany is 49, Britain is 44, and Sweden is 46, and so on. Just like the dialing of international call, "0" before the city district number should be deleted.

Make an international call on the following sequence:

+ - country code - whole telephone number - dial key

6.3 Dialing from Phonebook

Enter the Phonebook via the menu, select [Quick search] or [Search contact] menu to enter the phonebook list, use **the Up/Down Navigator keys** to scroll to the desired contact, or press the first letter of the name of the desired contact as saved in your phonebook for quick access to names beginning with the letter then scroll to the desired one, press **the Green key** .

6.4 Dialing from Call history

Enter the Call history (press **the Green key** from standby or via the menu), use **the Up/Down navigator keys** to scroll to the desired contact, press **the Green key** to dial.

6.5 Receiving a Call

When there is an incoming call, the phone will give corresponding alert (as defined in the menu **[User profiles/Profile options/Customize/Alert type]**), if your network supports caller ID, the screen will display caller's name or number (depending on whether there is information about the caller in your phonebook).

1. You can answer the incoming call by pressing **the Left soft key** to select **[Answer]** or pressing **the Green key** directly.
2. If the headset is plugged-in, pressing on its button will answer the incoming call.

6.6 Refusing a Call

Press **the Red key** or **the Right soft key** to refuse an incoming call.

6.7 Adjusting Call Volume

Press **the Up/Down navigator keys** to adjust earphone volume during a call.

6.8 Ending a Call

You can press **the Red key** to end a call. If you want to cancel a dialed call, you can also press **the Red key** or **the Right soft key**.

6.9 Emergency Services

You can contact emergency service numbers without the need of a SIM card. Different networks use different emergency numbers, please contact your network operator for details.

6.10 Using the In-Call Menu

The feature provides some operations and features while you are in active call with a party or several parties. Some of which are network dependent, please inquire with your network operator or service provider of their availability.

Press **the Right soft key** [H-Free/H-Held] to activate the loudspeaker function while on an activate call; following the same procedure can deactivate the function.

6.11 U-disk-Movable Storage

This phone supports movable storage, i.e., the U-disk function, when the phone is switched off, it can be used as U-disk when connected with PC by data line. When the phone is switch on, it will give alert when connected with PC by data line, you can take the phone as a U-disk when you select 'Mass Storage' option, or return to continue using the phone functions and charging it.

1. If you select [Mass Storage] mode, please disconnect the data line after downloading, otherwise you can not operate the functions related to U-disk like multimedia, and the user set content (wallpaper and ring tone etc) with original documents stored in memory card will automatically retrieve the default setting and the user setting after quitting the U disk function.

2. When you disconnect the data line, please make the operation of "Unplug or eject hardware" until you can safely disconnect the data line, otherwise you may damage the U-disk.

6.12 Memory card

You can select the memory card with carious capacities as required and read its content only when inserted into the phone.

7 Menu functions

7.1 Phonebook

Stores and manages contacts that you often use.

There are two locations where you can store the names and numbers that you regularly use, in the SIM memory and in the phone memory. The volume of contacts can be saved in SIM card depends on SIM capacity.

Enter the Phonebook list via the menu, including all records saved in the phone and the SIM card. There are different icons before different records indicating its memory location.

As you are browsing, you could enter a character, characters or number and jump to contacts whose names (as saved in the phonebook) starting with or most closely matching with the characters entered.

After searching for the name, press **the Call/Answer key** to dial the number of record, and press **the End/Power key** to end dialing. Press **the OK key** to view details of the record, press **the Left soft key** [Options] to access the menu options:

- **Add new contact**

This menu allows you to add the new record to the SIM card or the Phone. Enter the phone number directly in standby mode, then press **the OK key** to save the phone number in the SIM card or the Phone.

First you need to select storage: To SIM or To Phone.

- **To SIM:** Select this option, press **the OK key** or press **the Left Soft key** [Edit] to enter name input interface and input the corresponding name, then press **the OK key** or press **the Left soft key** [Options] to select 'Done' and confirm.

Press the Navigator key to switch to number column, enter the phone number directly and confirm, finally press **the OK key** or **the Left soft key** [OK] and confirm to save, adding records to the SIM card will be done.

- **To Phone:** For adding new phonebook record to phone, you can set the following content for added phonebook record besides name and phone number as adding phonebook record to SIM: Home number, Company name, Email address, Office number, Fax number, Caller picture, Caller ring tone and Caller group.

- **View:** Display details of the currently recorded.
- **Send text message:** Send a text message to the currently recorded.
- **Call:** Dial the currently selected phone number.
- **Edit:** Modify the currently selected contactor record.
- **Delete:** Delete the currently selected record.
- **Copy:** Copy this record to SIM card if it is saved in phone and vice versa.
- **Phonebook settings**

Extra numbers: Modify the owner numbers and set the function of fixed dial.

Memory status: View the service condition of the SIM card and phone's phone book. The capacity of SIM card depends on different SIM card.

7.2 Messaging

Message service is a network dependent function, which allows you to send, receive and edit all kinds of messages.

Please contact the network operator for more details.

- Write message

Function: Compose a new message, save and/or send it to the recipient.

Note: to send SMS, you need to set the correct SMS service center number which can be obtained from network provider.

While composing, press the # key to change input method, a text message can be up to 160 characters in length. (EMS).

Press **the Left Soft key** [Options] to select options when editing:

Note: 1. to send SMS, you need to set the correct SMS service center number which can be obtained from network provider.

2. If [SMS settings/Common settings/Save sent message] is [On], the sent successfully/unsuccessfully SMS will be both saved to Outbox; otherwise the SMS will not be saved.

- Inbox

Received SMS messages can be stored either in phone or in SIM memory, and are accessed here.

If the message memory is full, the indication "Memory full" and the message icon will be shown on the screen and flashed. Before you can receive new messages, delete some of your old messages in the inbox folder. If the capacity of new messages is beyond the capacity of the inbox, the information will be lost and incomplete.

In message list, press **the OK key** or **the Left soft key** [Ok] to read the selected message, press **the OK key** or **the Left soft key** [Options] to make the following menu:

- Drafts

Incompletely composed and saved messages can be organized and accessed here.

- Outbox

If [Save and send] option is selected when sending the message, the sent SMS will be saved to Outbox.

In sent message list, press **the OK key** or **the Left soft key** [Ok] to read the selected message, press **the OK key** or **the Left soft key** [Options] to make the operations of [Send from SIM1/SIM2, Edit, Delete, Copy to phone/SIM, Move to phone/SIM, Delete all, Copy all, Move all, Use number, Use URL].

- Sent messages

If [Message settings/Save and send] option is activated when sending the message, the successful sent message will be saved to [Sent messages].

Please refer to 'Inbox' for more information.

- Sent messages

If [Message settings/Save and send] option is activated when sending the message, the successful sent message will be saved to [Sent messages].

Please refer to 'Inbox' for more information.

- **SMS Settings**

Sets and save messages service parameters.

7.3 Call Center

7.3.1 Call history

This phone can record all answered calls, dialed calls, missed calls and rejected calls as well as their call time. Only when related function is supported by network and phone is switched on and in network service area, it can record the answered and missed calls.

Call records may be accessed by pressing **the Call/Answer (Green) Key** from standby or accessing through the menu. There are different icons before different records.

- **All /Dialed/Missed/ Received calls**

Display list of all/missed/dialed/received calls.

Once on the call records list, press **the Call/Answer (Green) Key** to make a call; press **the OK key** to view the details, press **the Left soft key** [Options] to make the following options:

- **View:** View the details of the call.
- **Call:** Dial the number of the other party.
- **Send text message:** Compose and send a SMS to the other party.
- **Save to phonebook:** Save the call records to phonebook.
- **Delete:** Delete the current call record.

7.3.2 Call settings

You can set the call settings options as below.

- **Call waiting (supported by the network):** You can switch on and off or checking for the call waiting function.

Switch on call waiting, and you will hear warning alert tone if there is a new incoming call during a call, with a phone number of another call on the screen.

- **Call divert (supported by the network):** Divert your incoming calls to voicemail or other numbers. There are three diverting ways, each of which can be set to divert to voice Mail or to the other number, off or check status.

- **Call barring :** Restrict to answer or dial the call in any situation. You need to apply to the network operator for opening the international long-distance function and get network restricting code for barring setups. Any item of call barring can be set to on, off or check status. Call barring includes:

- **Line switching*:** Some SIM cards and operators may support two lines; this function allows you to switch between the lines. It will be indicated by an icon on your standby screen status bar. Please inquire with your service provider for more details.

- Advance settings

- **Auto redial:** Switch on or off auto redialing function. When switched on, if the receiver does not answer in dialing, the phone will automatically redial the number. The maximum redial times are 10. And during this period, the subscriber cannot dial any other number. Press **the End/Power key** or **the Right soft key** [Cancel] to end auto redial.

- **Call time reminder:** To have your phone alert you with a beep for every fixed time intervals (Periodic) or once (Single) during a call, press **the OK key** and select either Off; Single; or Periodic; if selected to activate, press **the OK key** again and input time interval in number of seconds (1-3000 for single; 30 – 60

for periodic) and then press **the OK key** again to confirm.

- **Answer mode:** use **the OK key** or **the Left soft key** to turn any key on or off, if activated, you can answer incoming calls just by any key except the Red key and the Right soft key.

7.4 Settings

7.4.1 Phone settings

- Time and date

- **Set home city:** select the current city nearest to you with the same time zone.
- **Set time/date:** use the left or right navigator key to move the cursor to position and use numeric key pad to enter value and the up or down navigator key to select between setting time and setting date fields, press **the OK key** when done to save.
- **Set format:** set how will you want the time to be. Use the up or down navigator key to select between setting time and setting date formats, the left and right navigator key to scroll between available choices, press **the OK key** when done.
- **Update with time zone:** The time can be update with time zone when this function is activated.

- Language

You can select the operation language of the phone.

- Preferred input methods

Set phone's default input method every time it enters edit mode according to your usage habit.

- Display

Personalize your display according to your preference.

- **Wallpaper:** select a wallpaper for your phone, it is the background image on

your standby screen, it may be from the system or choose 'User defined' and select an image using your file manager.

- **Screen saver:** select a screen saver for your phone, you must set the setting to 'On' and the waiting time must be shorter than the LCD Backlight time. When set, after a period of inactivity (as set by the waiting time), the display will go to the screen saver image. The screen saver image selection is similar to that of selecting your wallpaper.

- Dedicated keys

Set and customize functions of the four navigator keys when pressed in standby.

The up/down/left/right navigator keys may serve as shortcut keys to access specific functions from standby, these function assignments may be altered here according to your usage preference and habits. Scroll to the key that you want to change and press **the OK key** to get the available functional selections, scroll to the desired function and press **the OK key**.

- Auto update time

The time can be updated automatically.

- Flight mode

Once flight mode is on, all of the radio communication related operations will be disabled.

- Misc. settings

Set the backlight of the brightness and time.

7.4.2 Network settings

You can set the network options.

- Network selection

Choose to Automatic or Manual select network. If automatic selection, the phone will select the current network where your SIM is registered to. If manual, your phone will search for and list down available networks for your selection,

note that you must select the network where your SIM is registered to.

8.4.3 Security settings

You can set security options of the phone under this menu so that the phone or the SIM card cannot be illegally used.

- Security

You can select to set the security options.

- **PIN lock:** Press **the OK key** to activate or deactivate SIM Lock, the current status is displayed in a dialogue box when you scroll to this option.

To activate SIM PIN, you will be asked to enter the PIN code. If activated, you will be required to enter the PIN every time you turn on the phone. Please consult with your service provider for more details.

Note: If you key in the incorrect PIN code for three times consecutively, the SIM card will be locked. The PIN code and PUK code may be offered with the SIM card, otherwise contact your service provider. The default PIN code is usually 1234. Please change your initial phone code promptly.

- **Change PIN:** This menu allows you to change of PIN; PIN2. Enter the old codes, and enter the new code twice to change the passwords.

A code/password must be 4 to 8 digits .To change the PIN code, it must be set to active first.

- Phone security

Press **the OK key** to activate or deactivate phone lock, the current status is displayed in a dialogue box when you scroll to this option.

To activate phone lock, you will be asked to enter the phone password. If activated, you will be required to enter the phone password every time you turn on the phone. Please consult with your service provider for more details.

Note: The default phone lock code is 0000. Please change your initial phone code promptly. The above code should be set in the format, such as

0000~00000000.

7.4.4 Connectivity

- Bluetooth (Based On The Phone Hardware)

The phone supported Bluetooth data transfer.

Bluetooth technology can establish wireless connection among electronic devices. Bluetooth device communicates in radio which broadcasts in all directions, therefore it insignificant to put the phone and another Bluetooth device in face to face position.

Bluetooth wireless connection can be interrupted by barrier (wall or some other electronic devices), so please make sure the phone is communicated with another Bluetooth device within 10M.

In some countries or regions, possibly it has regulated some rules to resist the use of Bluetooth, for details please enquire the local institution of superintendence.

Notice: After handset is playing multimedia when connected with Bluetooth earphone, you can adjust the volume through the earphone volume adjust key.

- **Power:** Press **the OK key** or **the Left soft key** to activate or deactivate Bluetooth function. All Bluetooth connection will terminate if Bluetooth function is turn off. Bluetooth operation will consume the battery and shorten the handset operate time. When handset is doing some other operations, it is suggested to turn off the Bluetooth function.

- **Visibility:** This function can be turn on or off. Handset can be searched by other Bluetooth device once this state is turn on.

- **My device:** Display the name of all found Bluetooth devices.

Connect: Connect with the chosen Bluetooth device. Press image key to access the service which that Bluetooth device supports. Choose one service and then connect.

Rename: Edit the name of that Bluetooth device.

Delete: Delete that Bluetooth device from the list.

Delete All: Delete all Bluetooth devices from the list.

Service List: Display the name of supported services of that Bluetooth device.

Inquiry new device: Search all Bluetooth devices within the signal area.

- **My name:** Display the name of Bluetooth device.

7.4.5 Restore factory settings

To return your phone's settings to their original values as when it came out of the factory, enter the phone password, select [Yes] to reset and reboot (power off and on again the phone).

7.5 Multimedia

7.5.1 Video player

This menu allows you to playback videos stored in your phone or memory card.

Note: the phone supported to play the video with .avi/.mp4/.3gp format.

Enter video preview interface, press **the OK key** or **the Left soft key** [Options] to make the following operations:

- **Play:** play this video. You need to repress **the OK key** to start playing when screen displays start interface.

During video playing, press the * key to switch between full screen and non-full screen; press 1 or 3 key to adjust video volume (for video with sound); the left/right navigator to fast forward or rewind playing.

Press **the Left soft key** [Options] to select the video settings and make the corresponding operation.

- **Rename:** change the name of the video.
- **Delete:** delete this video.
- **Storage:** select [Phone] or [Memory card] as videos' saving position.

7.5.2 Audio player

Play the audio files saved in the phone or memory card.

In playing interface, press **OK keys** to select ►/|| 'play/pause', ■ 'stop', press **4/6 keys** to select ◀/▶ 'previous/next' ; press the */# keys to adjust player volume.

press **the Left soft key** [Options] to access the operation menu of MP3 player.

1. When play list is empty, it has only [Add] and [Settings] functions ([Settings/List auto gen] is [Off]).
2. When play list is not empty, you can make the following operations for each option: Play, Details, Refresh list and Settings.

7.5.3 Sound recorder

Your phone can record phone conversations made and record non-call sounds in AMR, WAV or AWB format.

Select 'Record' option, use **the Left soft key** to start or pause recording, use **the Right soft key** to stop recording, select 'Yes' to store the recorded audio.

Once that you have recorded audios, scrolling to the file and press **the Left soft key** [Options] will make following options available:

- **New Record:** record a new audio.
- **Play:** play the current audio.
- **Append*:** add another audio record to the current (for AMR, AWB format).
- **Rename:** modify the file name.
- **Delete:** erase the current audio file.
- **List:** showing all the record of sound..
- **Settings:** use the left or right navigator key to choose the storage, file format or audio quality.

7.5.4 FM radio

FM radio is supported by the phone. Access the function only when you plug the

earphone.

In FM radio interface, the **OK key** to open/close FM radio function, **the Up navigator key** to open/close auto search function. If auto search function is opened, press **the Left/Right navigator keys** to forward/backward the channel auto search, unless a channel is found. If auto search function is closed, you can search the channel by manual, each press **the Left/Right navigator keys** can decrease/increase by 0.1MHz.

Use the * key and the # key to adjust the volume.

Press **the OK key** or **the Left soft key** [Options] to access the following menu:

- **Channel list:** save channel name and frequency. At most 9 channels can be saved in list.
- **Manual input:** save the selected channel. Input the name and confirm, the channel name and frequency will be saved to channel list.
- **auto search:** auto search the channel automatically and reset the channel list.

Note: Quality of radio subscription is possibly influenced by environment like indoor or under shield. You can improve this situation as following: stand closer to the window, adjust the position of earphone line or adjust the channel manually.

7.6 File manager

The currently available memory locations are shown in the file manager interface (Phone or memory card), the Total and Free memory are shown on top.

Press **the Left soft key** [Options] for:

—Open

Scroll to a file (file types not supported will have an icon with question mark) and press **the Left soft key** [Options] for following options (in addition to the folder options above):

- **Open:** enter or open the selected drive.
- **New folder:** create a folder in the currently selected drive.
- **Rename:** modify the name of the folder (file, if on file options).
- **Delete:** delete the current folder.

—Format

format the currently selected drive, this will erase all current contents.

Open the selected drive to see folders and files inside. Scroll to a folder and press **the Left soft key** [Options] for different options (in addition to the Open and Create Folder above):

7.7 Profiles

Customize alert preferences.

You can customize your alert profiles for different events and environments. Follow the above path and scroll to either: General; Silent; Meeting; Outdoor; press [Options] and select 'Activate' to use the profile. Select 'Customize' to enter the options.:

7.8 Extras

7.8.1 Calculator

Your phone provides you a calculator with four basic functions, which facilitates simple calculations.

Enter the sub-menu of the calculator to display the interface of calculator operation:

0~9 numerical key: key in the numeral you want to calculate.

Key: key in the decimal point.

The Left soft key, OK key key in =.

The Right soft key: clear the last input or results (Press this key to quit the calculator function if there is no numeral input; hold this key to delete all inputs.)

Note: The accuracy rate of calculator is 12 effective numbers, and calculations of over nine effective numbers will cause errors.

7.8.2 Calendar

Select the calendar menu, and the screen will display the calendar of that month, with date of that day shown by a special color. Press the navigator keys to modify date and calendar in screen upside will be correspondingly renewed.

Select a date and press **the OK key** or **the Left soft key** [Options] and make the following options:

- **Jump to date:** after editing a specific date, press **the OK key** to access the calendar interface. But the selected year, month and date are date edited just now.
- **Go to today:** access today interface.
- **Go to weekly/monthly view:** display the calendar as the weekly or monthly.

7.8.3 Alarm

This phone can set five alarm clocks at most, which still work in phone switched-off status.

When the alarm time is reached, press **the Right soft key** or **the Red key** to stop; press **the Left soft key** to snooze, the alarm will remind you again after snooze time if snooze is selected.

From alarm clock list displayed in alarm clock menu select an alarm clock and press **the Left soft key** [Edit] to enter its setting menu, and specific operation steps are as follows:

1. Activate or deactivate the alarm by selecting 'On' or 'Off'. If an alarm is activated, this alarm will be selected by '•' and an alarm icon will display in idle screen.
2. Edit alarm time by the numeric keys.
3. Press **the Left/Right navigator keys** to select if the alarm is to Repeat Once;

Everyday; or days (default is from Monday to Friday, and user can set several days in a week as required).

4. Choose one ring tone or channel from FM radio in the list as alarm ring.

5. Press **the Left/Right navigator keys** to select snooze time.

6. Press **the Left/Right navigator keys** to select alarm alert type.

After editing above options, press **the Right Soft key** [Done] and confirm saving, then alarm clock icon displays in idle mode upside.

And you can also follow the same procedure to save the alarm settings after modifying.

7.8.4 World clock

View the current time of major world cities.

Check the current time and date of different major cities in the world. Enter the function, a world map will be displayed, the current city is indicated by a longitude line on the x-axis and a latitude line on the y-axis, press the left and right navigator key to move between the cities.

The city's current date and time with an icon indicating if it is day time or night are displayed under the map as you scroll to it.

8 Input Methods

This phone provides diversified input modes for you to enter letter information when editing SMS and adding phonebook.

Use the # key to switch between different input methods and there is corresponding input method icon at the bottom of the screen.

8.1 ABC (abc) input Method

General operation methods of English input method:

1. Each key is used to input several characters. Fast and repeatedly press key until your required character appears.
2. When you need to input English punctuation and some special signs, press the [1] numeric key to call out special sign input box in English input status (include English capitalization).
3. Press the # key to switch input methods.
4. In majuscule or minuscule input status, once press the [0] key to input blank.

8.2 The Numeric Input Method

To input numerical values, press the respective numeric keys.

Long press the [1] numeric key to call out special sign input box and input some special signs.

8.3 Smart English input method

Smart English input method is divided into majuscule, minuscule and initial, i.e. smart majuscule ABC, smart minuscule a b c.

This input method possesses sort of association function which makes you just need to press every letter once to change the whole word. Every key on keyboard represents characters, and this input method would automatically compare in phone's language database and select correct word, so it requires less

time than traditional English input method. Smart English input method has the same specific keyboard definition as English input method. General operation methods of smart English input method:

1. Every key is used to input its corresponding character and automatically change to compose word according to previous key's corresponding character. Fast and repeatedly press **the Up/Down Navigator keys** until your requisite character or word appear, and you can select it.

You can press **the Left soft key** to select word or characters and press the [0] key to complete word confirmation and input blank.

2. Press **the # key** to switch input methods.

9 Accessories

Use only batteries, chargers, and accessories approved by the manufacturer with this device. Use of any other types will void the warranty and may be dangerous. Check with your dealer for available accessories. You may opt to buy.

9.1 Extra Battery

Extra batteries of various capacities are available from our company or through your dealer.

9.2 Charger plug, USB data cable

You can plug the Charger with USB data cable for charging, and also charge the phone by the USB data cable connected with PC.

Charging time is about 1.5 to 4 hours. The charging condition is being displayed on screen. You may use your phone while charging.

9.3 Earphone

A mini, practical, hands-free device; you can use its button to answer and end calls. Some models may also come with a volume control knob.

DO NOT plug or unplug the earphone when connecting dialed or incoming calls.

10 Caring for Battery

This phone uses a rechargeable battery as power source, when the charge is weak, recharge immediately to protect the battery life. It is best to drain the battery charge first.

When not using the charger, unplug it from the power source and the phone. Over charging will shorten the battery life. Not leave the charger connected to the unit or battery for more than a week.

Temperature affects battery charge capacity.

Your battery may need to be warm up or cool down before charging. If the battery temperature is lower than 0°C and higher than + 45°C, it will not recharge.

Use the battery as it is originally intended. Do not short circuit the battery by connecting the positive and negative terminals with a conductor.

Do not use a damaged battery.

The battery will not perform properly and its life will be shortened if exposed to extreme temperatures.

Do not place the battery in fire, follow local laws and ordinances in disposing used battery.

11 Environment

Packaging

To facilitate the recycling of packaging materials, please obey the sorting rules instituted locally for this type of waste.

Batteries

Spent batteries must be deposited at the designated collection points.

The product

The crossed-out waste bin mark affixed to the product means that it belongs to the family of electrical and electronic equipment.

To promote the recycling and recovery of waste electrical and electronic equipment (WEEE) and at the same time safeguard the environment, European regulations require you to obey the sorting rules instituted locally for this type of waste.

12 Technical Specifications

Handset Weight: about 64g

Dimensions: 109.3*45*13.9mm

Band: 900 MHz/1800 MHz/850 MHz /1900 MHz

Battery Type: BD_L4C

Battery Capacity: 600mAh

Talk Time: about 2~4

Standby Time: about 300h

Note: Actual operating conditions depend on the local network environment, SIM, and user behavior.

Warning: Any consequence caused by misuse, abuse, or not following any and all of the above-written suggestions and instructions shall not hold the producer in any way responsible to any degree.

Announcement: The manufacturer reserves the right to change or upgrade specifications or software versions without prior or separate notice. Trade marks mentioned or used in this material belong to their respective owners.

FCC Caution:

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, and (2) this device must accept any interference received,

including interference that may cause undesired operation.

IMPORTANT NOTE:

Note: 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 against harmful interference in a residential 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.
- Consult the dealer or an experienced radio/TV technician for help.

Specific Absorption Rate (SAR) information

SAR tests are conducted using standard operating positions accepted by the FCC with the 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 level of the phone while operating can be well below the maximum value, in general, the closer you are to a

wireless base station antenna, the lower the power output. Before a new model phone is available for sale to the public, it must be tested and certified to the FCC that it does not exceed the exposure limit established by the FCC. Tests for each phone are performed in positions and locations (e.g. at the ear and worn on the body) as required by the FCC. For body worn operation, this model phone has been tested and meets the FCC RF exposure guidelines when used with an accessory designated for this product or when used with an accessory that contains no metal and that positions the handset a minimum of 1.5 cm from the body. Non-compliance with the above restrictions may result in violation of RF exposure guidelines.