S281

Technical Specifications

Weight: 104.3g
Dimensions: : 127.7mm(L)*56.8 mm(W)*11mm(H)
Band: GSM850, PCS1900
Battery Type: Li-ion
Battery Voltage：3.7V
Battery Capacity: 1850mAH
Battery refer to the following table:

Battery Type	Battery Capacity	Talk time	Standby time
Li-battery	1850mAh	15.4hr	About550hr

Battery Manufacturer: Shenzhen Max Technology Co., Ltd.
Electric core mode：454469AR 1850mAh
Notice:
The actual condition for mobile phones using has the relation to the network of the local environmental conditions, SIM card and the way using.
Warning:
For the consequences result by violating the following recommendations or using mobile phones In accurately, the manufacturers has no
responsibility. Explain: If relate to the upgrades, without notice. The Company has the right for the final interpretation of this statement.

Table of Contents

2

Foreword

Honorific mobile phones user, thank you for choosing our mobile phone!

Our cellular phones is according with the communication industry standards of PRC, and also according with the standards of European, and are approved for GSM networks.

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.

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 + 40°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 when personnel 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

4

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 5 mm 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 5 mm from your body,

·Data operation: when using a data feature, position the phone a minimum of 5mm from your body for the whole duration of the data transmission

Environmentally friendly disposal

Old electrical appliances must not be disposed of together with the residual waste, but have to be disposed of separately. The disposal at the communal collecting point via private persons is for free. The owner of old appliances is responsible to bring the appliances to these collecting points or to similar collection points. With this little personal effort, you contribute to recycle valuable raw materials and the treatment of toxic substances.

1. Quick start

Icon Explain

Icon	Function description
	Network signal strength: number of the more stronger the signal;
	Battery capacity number of the more power the more full;
	SMS SIM have unread SMS
	Missed call SIM have missed calls
	Used profiles Different icons show different icon: General, Silent, Meeting, Outdoor
	Headset Plug in headset
	Alarm Alarm function opened
	Key lock Show key and screen lock

Install SIM card

This phone supports one GSM SIM cards. Find SIM card's groove in the back of the phone and slide it completely there. During installation, please make

6

sure the chip is facing downwards and pay attention to slot direction.

Note：

1. Keep SIM card out of children's touch.

2. Any abrasion or folding could easily damage SIM card, so please be extremely careful when you insert, Remove and preserve it.

3. Please make sure that you have cut off the power supply and have taken out battery before you remove SIM card.

Install T-flash card

1. First switch off the phone and remove the battery.

2. Push the metal card holder toward the bottom of the phone and lift the released end of the holder.

3. Place the memory card into the holder with the metal contacts face down and push the holder until it locks into place.

Note:

1.To avoid damaging memory card, please do not plug memory card fast or frequently.

2. Please regularly backup information in the cards on other equipment when you use Cards like T-flash! Improper use or other uncertain factors may cause the damage or loss to the content in the cards.

Installing Battery

Align the battery chip with the metallic salient point in battery jar, insert the battery until it is inserted into the battery jar. Slide battery cover into back of the phone until it is locked.

Battery Charging

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

7

into electrical outlet, Screen will display the charging sign. After charging is finished, just pull out the plug.

Switching on

Long press **the Red key** to switch your phone on

1. If there is no SIM card, SIM card is defective, or SIM card contact is loose, you will be prompt 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 turn on. When switched on, after entering the PIN code and phone code, the phone enter the standby mode by the current SIM.

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

Other special function

In the idle screen, long press the red key, you can enter the phone mode setting screen, include select power mode, network management and profiles.

Lock: press the left softkey + the * key, the mobile will lock screen. If you need operat the phone, press the left softkey + * to unlock.

Power off: select the function, the phone will power off.

Reboot: select the function, the phone will reboot one time.

Flight mode: select the function, the phone will switch to flight mode.

SIM: you can select open or close the SIM card function.

Date: you can open or close the data connection.

3G: you can set SIM card various network parameters.

Profiles: The phone provides you with five profiles: General, Silent, Meeting, Outdoor and My style. It's help

8

you according to the different events and environments in different custom ring tones. according to different scenarios, choose a different profile.

2. Call function

Dialing telephone

1. Direct dial

In standby mode, press the corresponding numeric keys to enter the phone number that you want to dial, including necessary area codes. Short Press the Right soft key [Clear] to delete one character, and Long Press delete all inputs, press the Green key to dial.

2. Making an International Call:

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

3. Dialing from Phonebook

Enter the Phonebook via the menu, 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, press the green key to dial.

4. Dialing from Call history

Enter the Call center (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.

5. Dial emergency service

You can directly dial the emergency service number without SIM card. Different networks use different urgency service numbers, so for details please inquire the network operation company.

Receiving telephone

When there is an incoming call, the phone will give corresponding alert, if your network supports caller ID, the screen will display caller's name or number (depending on whether there is information of the caller in your

phonebook).

1. Press the green key or press the Left soft key and confirm [Answer] to answer the incoming call.

2. If function of [call center/call settings/Advanced setting/ Answer mode] is selected as [Any-key], press the any key to answer the incoming call except the Right soft key or the Red key.

3. If you do not want to answer an incoming call, press the Red key or the Right soft key [Reject] to reject it.

You can also press the Red key to end a call.

4. During a call, you can press the Up/Down navigator key to adjust receiver volume.

Call in the menu

During a call, press the right soft key can also open / close the handfree function. press the left soft-key into the options:

- Hold/Retrieve single call*: The current call on hold or resume the call

- **End single call*:** end off the current call.

- **Phonebook:** enter the phonebook list of interfaces.

- **Messaging:** access to the message menu.

- **Call history:** access to call history list.

-**Mute**：mute on or off, open the case in the quiet do not send local voice.

-**Volume:** you can press the navigation to adjust the call volume.

Note:

Denotes menu items only appear in specific circumstances.

Such as: [Swap] exist only in the state of the phone and call the phone only appears to be suspended. At the same time for the conferencing, you need to the appropriate service provider to subscribe..

11

3. Menu functions

Contacts

The Phone for your well-prepared high-capacity phone storage space. You can use the phone's contacts feature to save the contact name, number and caller ring-tone. The phone can save 100 phonebook records, SIM card number of records stored phone numbers vary because of their capacity.

Add new contact

-To SIM：New records added to the SIM, each name can only be stored under a number.

-To Phone：you can input name, number and set caller ring-tone. This Records stored in your phone.

Quick search

In order to facilitate you to quickly search the phone book to the desired number, the phone prompts you to quickly find features.

In the contact list interface, you press # key to switch input method, enter the contact name of the first characters to locate search.

After searching for the name, press the Green key to dial the number and press the Red key to end dialing.

Browse contacts

In the phonebook list screen, press the up / down navigation key to select the contact record, press the green key to dial the number in the record, then the red key to end the dialing. Press the OK Key to display the details of the selected record. In the phonebook list screen, select either the phonebook record, press the left key to perform the following operation:

 - View: view the select

12

- Send text/multimedia message: send SMS to the select number
- Call: call the select number
- Edit: you can edit the select record
- Delete: Delete the select record
- Copy: this record can copy to "SIM" or "phone"
- Phonebook settings:
Extra numbers: set this number to own number
Memory Status: Query "SIM", "phone" memory address book using status.

Messages
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
Text message
Edit a new SMS, save 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 editing, press the # key to change input method, a text message can be up to 612 characters in length.
Press the OK Key, into add recipient interface, you can enter number and add from phonebook, you can add one number or more number, press the Left Soft key to select options when editing:
-Send to: Enter the destination number is sent, or press OK into the address book to find the necessary records, you can select the type of SIM card, confirmed, you can send
-Input method: you can set input method accord you need.

13

-Advanced: can select insert number and insert name option

-Save: Save the edited message to the Drafts box

Inbox

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

When you have received a message, the tones or vibration to alert you and message mark will also be shown on the screen. Press the Left soft key [Read] or the OK key to read the new message, press the Right soft key [Back] to return, and you can also access the inbox to read the new message.

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 to read the selected message, press the Left soft key [Options] to make the following menu:

-View: view the current message

-Reply: Reply by SMS to the message sender directly.

-Call Sender: Select to call the sender number

-Forward: forward the current message to other number.

-Delete: Delete the messages.

-Delete all: delete all messages in inbox.

-Save to phonebook: Save the information in the sender number to the phonebook.

Outbox

Failed to send SMS, will be stored in the mail within, the operation is the same with inbox.

Drafts

Not send SMS, will be stored in the mail within, the

operation is the same with inbox

Sent messages

If SMS is sent successfully, then be stored in the sent messages box. But   Automatically save messages need to select [messages-- settings—Text message—Save sent message—press the right navigation key to open the function], other operation is the same with inbox.

SMS Settings

Profile settings: You can choose either of modes, custom different parameters, including the model name, short message center number.

Validity period: you can set SMS validity period as one hours,6 hours,12 hours etc.

Message type: you can set message type.

Delivery report: Open the function, after a successful send text messages, the system will return to report.

Reply path: If the network allows, open the function, the recipient receives a text message, the system will send a confirmation message.

Preferred connection: You can select prefer connection: GPRS or GSM.

Voicemail server: When you can not answer the phone, automatically incoming calls to voice mail number, you can let the other party to your message, a message stored in the network's voice mail system, and afterwards, you can access the voice mail system to listen to a message.

Into the voice mail sub-menu, you can see the current voice message (up to the establishment of two voice mail) Voice mail function needs the support of network operator, you may need to subscribe to the service. For details, please contact with the operator.

Memory status: can view the memory storage status.

Save sent message: open the function, After the success of SMS will be automatically saved in the Outbox.

15

Preferred storage: you can choose to give priority to messages stored in SIM card or mobile phone.
Preferred storage: you can select preferred storage as phone or memory card.
Memory status: you can select phone or memory card to view Used status.

Calls

This phone can record all received, dialed and missed 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 Green key from standby or accessing through the menu.
Press the left/right navigation key to view the call history
Once on the call records list, press the Green key to make a call; press the OK key to view the details of current call record; press the left soft key to make the following options:
- View: View the details of current call record.
- Call: call current record.
-Send text message: send SMS to the select number
-Save to phonebook: Store the number as a phonebook entry.
- Delete: Delete the current call record.
-Call timers: View all time for the Last call time; Total received time; Total dialed time and all call time; and press the left soft key can reset all time.

Browser
Homepage
This is the WAP settings you set in the homepage address, if you have no other set will have a direct connection to

the phone pre-set or the default home page.

Bookmarks

In this menu, the display has all the bookmarks in the bookmark, you can add and save you frequently visit the site name and address for future quick access.

Search or Input URL

Enter the need to access the WAP services, and URL addresses, complete, can be connected to the WAP site you want to connect. From the surface in the bookmarks, web history, other than to provide you a flexible way to access the network.

Settings

Data account: Into the function, you can set correspond SIM card data account.

Browser options: Clear the temporary buffer information and cookie, it's can avoid congestion and improve web browsing speed, periodically clear.

Preferences: You can set the appropriate parameters, including the display time, display pictures, cache and cookie.

Games

The phone offers you a built-in game, specific game and instructions please refer to the help in each game.

Settings
Call settings:
Call waiting:

You can choose to Activate, Deactivate or Query status of this feature.

Activate this feature, if you call any other incoming call, the phone beeps, and the screen will display the caller number or name and call waiting information.

Call divert:

17

This feature allows you to play to your phone calls transferred to your voice mailbox or another phone number you specify. This function needs the support of network operator, please contact the network operator.

Transfer in the following ways, each way can be set to enable, disable, and query status. When turned on, the on-screen prompts to transfer the phone number.

Divert all voice calls: Transfer all voice calls to your settings in the phone number or voice mail

Divert if unreachable: When your phone is off or not on the network service area, the transfer of all voice calls to your phone number or set voice mail

Divert if no answer: No answer transfer all voice calls to your phone number or set voice mail

Divert if busy: When the call is busy, the transfer of all voice calls to your phone number or set voice mail

Divert all data calls: Transfer all the data calls to the phone number you set, this function is supported by the network operator, please contact the network operator.

Cancel all diverts: cancel all call forwarding type.

Answer mode:

Any key: Select the feature, all incoming calls, in addition to the red key and right soft keys, all keys can answer the call

Auto answer when headset: Enable this feature, when the phone is in headset mode, there are about 2 seconds after the incoming call, the phone will automatically answer the call.

Phone settings

Time and date

Set home city: You can choose a phone provided in the city as the current time zone of your location

Set time/date: Under this you can set the phone to the current date and time. The phone allows you to set the

18

date range of calendar 2000 to 2030.
Set format: Under this you can set the time and date display format
Language
Under this you can choose the language provided by the phone.
Display
Wallpaper: The standby interface is used to set the background wallpaper.
You can choose from the built-in wallpaper can also be selected from File Manager image file.
Screen auto lock:
Under this you can set the time to open or close the keyboard lock keyboard lock feature. Set the keyboard lock time, the idle screen, mobile phone within the set time the keyboard does not perform any operation, it will be automatically locked, then you can press the left softkey+ the red key to unlock.
Power on display: The animation can be set to boot, you can choose preset animation for mobile phones, but also into the File Manager, select the desired animation.
Power off display: The animation can be set to shutdown, set with the power on display
Show date and time: You can set the idle screen time display on or off.
Dedicated keys
Select this option to enter the functions directly that you often want to use.
Scroll to a listed function and press the OK key or the Left soft key to select [Add], scroll to a desired function from the list of available functions, then use the Left/Right navigator keys to select 1-6 order and press the OK key to replace.
You can also select [Edit, Delete, Delete all, Change order]

19

options to set the function.

Dedicated keys

You can change the left and right soft key and navigation keys function corresponding to the shortcut in the idle screen.

Flight mode

This optional mode in which the phone is normal mode or flight mode, flight mode if you choose, the phone can only use some of the functions of non-communications

Misc. settings

Under this function can be press the left or right navigation key to adjust the brightness and LCD backlight time.

Network settings

Can be set automatically or manually select the network, select Automatic, the phone will be SIM card based on the network where the first selection, select Manual, you need to select the SIM card registered with the network operator can use the same network.

Security settings

SIM security

You can use the PIN code, PIN2 code, set the boot password and set security features to protect information security.

PIN password (PIN1) is the SIM card PIN. If the user don't changes the password, the original password is 1234 or 0000. If you enable the boot PIN code, then after each start 4-digit PIN code is necessary to input, PIN code can be amended, to protect their SIM card is not used by others. Note that, if the input PIN code wrong three times, the phone card will automatically lock and unlock prompted to enter PUK code, this time close to the edge of danger, so if unauthorized modification of the PIN code, we must bear in mind.

PUK password (PUK1) from consists of 8 digits, which

20

users can not change. PIN code when the phone is locked, and when prompted enter the PUK password, do not act rashly, because the PUK code input opportunities is only 10 times and if enter the wrong words for 10 times, SIM card will be permanently locked, that is scrapped. Part of the SIM card PUK code is never used when the user comes with the card, while the other part of the network operators will need to obtain the PIN code if you do not know the PUK code locked, do not random input, then the correct way is to call the SIM card hotline operators, after a simple user data are verified, you can obtain the PUK password to unlock the phone lock, the service is free of charge.

Note：Please use this feature with caution, if forget PUK password, please contact the network operator. If input PUK code in error for 10 times consecutively , SIM card will be scrapped.

PIN lock

Under this you can enable or disable PIN password, PIN code on or off are required to enter the correct PIN password. When open this feature, every time you turn the phone prompts you to enter the PIN password.

Change PIN

If the current PIN password is already open, you can make changes to the PIN password. First enter the old PIN password, after repeated twice to determine and identify new password.

Change PIN2

PIN2（PersonalIdentificationNumber2）password is to enter a particular function (such as setting a fixed number, set the call billing, etc.) to enter the personal identification number.

Pin2 password is provided by suppliers for SIM card to

another password, used to qualify the dial personal identification password, Mainly used to eliminate the call cost information, set the phone calls and the billing currency unit, the cost limit function, limited dial-up ("Security settings "---" limited dial-up" can only be opened after the phone call which can be used to set the number and do not call this). My phone's SIM card predictive value is 12345. Pin2 after input error password 3 will be locked, needed Puk2 to unlock.

PIN2 password is used to set the phone billing. If you enter three times wrong, the phone will need PUK2 unlock password, the process described in the previous PIN password, PUK password the same. However, both the password and network SIM card billing and modify the internal data, it will not open, and even if PIN2 password locked, it will not affect the normal use of mobile phones. Thus PIN2 password, and not to deliberately ignore PUK2 password.

Note:

Please use this feature with caution, If input PUK code in error for 10 times consecutively, SIM card will be scrapped..

Phone security

Under this password there you can set the phone to avoid unauthorized use of your mobile phone

Phone lock

Under this you can enable or disable phone password, phone password on or off are required to enter the correct phone password. When open this feature, every time you turn the phone prompts you to enter the phone password.

Change password

You can make changes to the phone password. First enter the old phone password, after repeated twice to determine and identify new password.

22

Restore settings

Reset the parameter value mobile phone, make your phone reset to default settings. Please enter a privacy password (initial password is 1234), restore factory settings.

Camera

Your phone is fitted with camera allows you to take photos whenever possible. You can store the pictures in phone or customize the wallpaper.

In the multimedia menu, select the camera into the camera preview screen, Press the OK key to take photo, press the right soft key to return, press the left soft key to option:

Switch to video recorder: you can switch to video recorder screen.

Photos: select the function into image viewer.

Camera settings: Press the OK key to adjust the following options, including Anti-flicker and Delay timer, white balance, scene mode and LED highlight, Profile that is complete, press the left soft key or the OK key to confirm the current setting.

Image settings: can set the image quality and image size.

Storage: Can choose phone or memory card as the storage location

After taking pictures, press the back button to return camera preview screen, press the left soft key to enter options, can take pictures to send or delete

Media
Video player

This feature can be played stored in the mobile or U disk, supported formats to 3gp, mp4, Avi file player.

In the multimedia menu, select the video player into the video list, press left soft key open the option menu:

Play：Play the current video file

Send: can be selected video through "Bluetooth" method to send.

Rename：Change the name of the selected video.

Delete：Delete the select video.

Storage：Can choose phone or memory card as the storage location

Audio player

Play the audio files saved in the phone or memory card. In playing interface, press the OK key to start or pause playing, press the up navigation key to switch repeat mode, press the down navigation key to switch shuffle mode, press the left/right navigation key to switch previous/next song; press the */# key to adjust the volume,

In playing interface, press the red key or the right soft key to exit player interface, Phone into the background playing mode, while the idle screen shows the name of the music. Press the left soft key into the play list, play the left soft key into option menu:

Play：play the current song.

Details：can view the current song information, include song size and time.

Refresh list: can refresh the play list.

Settings：

Pre.Play list: Press the left/right navigation key to switch phone or memory card.

List auto gen.: Select this option enabled, each time the player list will automatically update.

Repeat: You can choose play mode repeat all, repeat one or off.

24

Shuffle: When you select on, the player will not play in order by list.
Background play: Select ON when playing the exit music player can continue playing.

FM radio
FM radio is supported by the phone. You need plug in your headphones to listen FM Channel
In FM radio interface, press the OK key to open/close FM. press the up navigation key to open/close auto tuning function, when open this feature, press the up/down navigation key to move forward / backward auto search until the search to the channel so far. when close the automatic search function, you can use the manual to search for the channel, press the up/down navigation key to move forward /backward 0.1MHZ. Press the */#　key to adjust play volume. Press the right soft key or red key to exit FM radio, and FM plays in the background.
Press the left soft key to the option menu:
Channel list： Display channel list
Manual input： Manual enter frequency to identify, Radio interface automatically skip to the frequency to listen.
Auto search： Can auto search channel and save channel
Note: Quality of radio subscription is possible 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

Image
This feature is convenient for users to view the photos stored in albums, press the OK key to open the picture, press the left soft key to open the option menu:

25

View: open the current image to view.

Send：Pictures can be selected through MMS or Bluetooth method to send.

Use as: you can select the image use as wallpaper or power on/off display.

Rename: Change the name of the selected picture.

Delete： Delete the select image.

Image information: can display the current image information.

Note:

When no pictures in Image viewer, the options menu only displays the browse style and storage.

Video recorder

In the multimedia menu, select the video recorder into the video preview screen, Press up/down navigation key to adjust [Focal distance], press the left soft key into options menu:

Switch to camera: select the function can directly switch to camera preview screen.

Camcorder settings: Press the OK key to adjust the following options; Anti-flicker.

Video settings: Can set the video quality

Storage: Can choose camera phone or memory card as the storage location

Press the OK key to start recorder, recording, press the OK key to pause or resume recording; Press the right soft key to stop recording, the screen will be auto save video and auto back to the video preview screen.

Magic sound

Your phone support magic voice function. You can access the menu to set a different magic sound. If you call anyone after setting to a specific magic voice, the other side will

26

hear your voice to converted magic sound.

Profiles

The phone provides you with four profiles: General, Silent, Meeting, Outdoor. It's help you according to the different events and environments in different custom ring tones. according to different   location, choose a different profile, then you only need to personalize your profile and activate. Note: The factory setting various modes set has been done and has been the general pattern of the default start

Activate: Start the selected profile.

Customize: You can set all kinds of effects to your own needs. In the Settings screen, press the down navigation key to move the highlight to the item needs to be set.

Alert type: Press the OK key to select: vibrate only, vibrate and ring, vibrate then ring or ring only.

Ring type: Press the OK key to select: Repeat or Beep once

Ringtone: There are four built-in ring tones to choose for you, and you may also to choose your favorite audio file as your ring-tone from file management.

Ring-tone volume: Press the left/right navigation key to adjust the ring-tone volume.

Message: There are five built-in ring tones to choose for you, and you may also to choose your favorite audio file as your ring-tone from file management.

Message volume: Press the left/right navigation key to adjust the ring-tone volume.

Keypad: Press the left/right navigation key to select click, or tone.

Key-tone volume: Press the left/right navigation key to adjust the key-tone volume.

Files

In document management, you can open files in the Phone or SD card, you can select file or folder to press the left soft key into [Options], you can do the following(Perform different file operations are also different, depending on the specific operation by the file):

 - Open: open the file or folder.

 - New Folder: the folder in the selected directory New Folder.

 - Rename: you can rename the select folder.

 - Delete: delete the selected file or folder.

 - use as: if the selected file is audio files, can set the file use as SIM incoming call; if the selected file is image file, can set the file use as wallpaper, Screen saver, Power on display or Power off display.

 - Search: memory card can be customized to find all the documents.

 - Sort by: can "name" "time" "size" "type" or "none" .

 - Send: the select file can send by MMS or Bluetooth.

 - Copy: you can copy the select file to other folders.

 - Move: you can move the select file to other folders.

 - Details: you can view the select file information.

 Note:

 Memory card as the default save path, order to facilitate the use of multimedia features.

Bluetooth

The phone supports Bluetooth, users can turn the feature on according to demand.

Bluetooth technology can connect electronic devices wirelessly. Because Bluetooth communicate by radio, so in your phone and another Bluetooth device do not need to in the opposite direction, please maintain the maximum distance that between two devices is not more than 10

28

meters during communicating. In some countries or regions may be developed within a number of provisions restricting the use of Bluetooth devices, please contact your local authorities.

Power: Press the OK key or the left soft key to open or close the Bluetooth function. If close some function, then you will end all the Bluetooth connection. Bluetooth connection will consume battery power, reducing cell phone operation time, when using the phone to perform other operations, please consider this factor.

Visibility: Press the OK key or the left soft key to switch on or off, if you select on, other Bluetooth devices can find the phone; if you select off, other Bluetooth devices can't find the phone.

My device: Select to add new equipment, search for Bluetooth devices within range of the signal. After the Bluetooth device is found, you can select the matching connections.

Search audio device: Search within signal range of Bluetooth hands-free devices, such as Bluetooth headsets.

My name: Display the Bluetooth device name of the machine can access to vies and edit.

Advanced:

Audio path: set the audio path, is leave in phone or forward to Bluetooth headsets.

Storage: set storage location in phone or memory card.

My address: Display the Bluetooth device address.

Calendar

Choose to enter the calendar, the screen will display the system date on the calendar month, and have a background box marked the current date. Press the navigation key to select the date, calendar information on

the screen will be updated accordingly.
Select any date, press the left soft key to enter options to the following:

Jump to date: Jump the selected date.

Go to today: the date of the input query calendar information.

Alarm

You can use the phone as alarm clock, this feature allows you to set time arrives, make the phone ring to remind issue.

When the alarm is turned on state, the alarm symbol is displayed in the top of the screen.

When the alarm clock for reminders, press the left soft key to terminate the alarm reminder, press the right soft key is the alarm clock to sleep.

World clock

In this menu, press the left / right navigation key to view some cities in the world relative to the current time the phone correspond to time

Calculator

Into the calculator, the calculator interface:
Press 0 - 9 numeric keys to enter the number to be calculated,
Press the navigation key to select the location on the screen corresponding to add, subtract, multiply and divide symbols for computing
Press the # key for a decimal point.
Press the left soft key to clear the last bit can be input or the result (no input figures, has withdrawn from the calculator function)Press the OK key to display the results.

Convert

This function can be selected weight or length unit conversion. Press the left / right navigation key to switch conversion unit conversion units selected, press the up / down navigation keys to select the unit field in either a Unit field enter numbers, press the left soft key on the other Unit field displays the conversion result.

Torch

Into the flashlight interface, select on, torch light; select off, torch dark.

Standby interface, long press the 0 key, Torch on or off quickly

Recorder

Enter the recording screen, press the left key into options menu:

New record: when you choose the function, start new record, In recording, press the left soft key to pause/continue record, press the right soft key to stop record, the screen will be prompted to save video, press the left soft key to save and return to the record screen, press the right soft key to not save and directly Back to the record screen.

Play*: can play the current recording.

List: Display recorder files list

Settings: you can set storage location and audio quality.

Ebook

You can read the *.TXT format document by this function, after you have copied the TXT document into folder [File manager/Phone or Memory Card/Ebook]. Select any Ebook, press the OK key to read. open the selected E-Book, press the navigation keys to view the ebook,

press the Left soft key into options menu to related operation:

·**Open ebook:** Read the document.

·**Clean up bookshelf:** Refresh the E-book document list.

·**Global settings:** In this option, you can use the direction keys to do the following operations: Font size, Scroll by, Auto scroll, Scroll speed, Full screen, Encoding, Alignment, select storage (if inserted the memory card).

·**Book Info:** View the details of E-Book document.

·**Delete:** Delete the selected E-Book document.

·**Delete all files:** Delete all E-Book documents.

·**Sort by:** Sort the E-Book document by name, type, time, **size or random.**

·**Apply global settings:** Restore the system default setting.

·**Help:** Check helps information when you encounter difficulty.

Stopwatch

The phone provide typical stopwatch use for you.

Power saving management

For your battery long standby, you can turn on the power saving mode, LCD brightness and backlight time in this mode will automatically switch set to the low power state.

SIM Toolkit

The phone supports value-added services provided by the SIM, different network operators to provide different types of services, and the menu is shown only if your SIM card supports. The name and contents of the menu depend on the available services. Ask your network availability, price, and information on the SIM card service operators Advisory.

32

4. 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.

When editing the key controls:

The Right soft key: Press to clear one character, long press to clear all.

The End/Power key: Return to the idle screen.

[*] key: In every input status, press this key to call out punctuation and symbol input frame.

Smart ABC(abc) input method

Smart ABC(abc) input method, the input method has association functions so that you can simply press each letter once to change the word order. Representatives of each key on the keyboard character, the input method will automatically compare phone language database, and select the correct word, so it needs more than the traditional input method saves time, smart input general methods of operation:

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 the word or character, then press [0] key to confirm and enter the full word.

ABC (abc) input method

Each key is used to input several characters. Fast and repeatedly press key until your required character appears.

When you need to input English punctuation and some

33

special signs, press the [*] numeric key to call out special sign input box in English input status
Press the [0] key to input blank once.
The Numeric input method
To input numerical values, press the respective numeric keys.

5. Phone maintenance

Mobile is a high-precision electronic products, please carefully maintained. The following suggestions can help you maintain phone, to extend the lifespan:

- Phone and its accessories should be placed out of the reach of children.
- Keep the device dry. Rain, humidity or moisture will corrode the circuit board. If the phone is accidentally flooded, shall promptly remove the battery, and immediately sent to a local authorized service center for processing.
- Do not place your phone in dusty places, this may affect the normal use of mobile phones.
- LCD display is easily damaged cell phone parts, mobile phone dropped onto the ground should be avoided or be strong vibration; prohibit the use of sharp objects to touch the screen.
-Do not place the phone where the temperature is too high. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt plastic shell phone.
- Do not place the phone where the temperature is too low. Otherwise, when the phone temperature to normal temperature, moisture will be generated internally, could damage the device electronic circuit boards.
- Do not drop, knock or severe shaking the phone, so as not to damage the internal circuit boards and precision mobile structure.
- Do not use chemicals, cleaning solvents or strong detergents to clean the device, apply a soft cloth soaked in soapy water and gently scrub.
- Do not use paint pigment cell phone to avoid moving parts and be stuck to proper operation.

35

- Use a clean soft lens cleaning cloth. Such as: camera lens.
- Replacement antenna, use only the supplied or designated by the antenna. Use of unauthorized antennas, cell phone accessories or modifications, could damage the device and may violate regulations governing radio devices.

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6. Accessories

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

Extra Battery

Extra batteries of various capacities are available from our company or through your dealer. For applicable power supplies see user instruction

Charger Plug, charger cable

Charger plug used to connect with the charger cable for charging on wall outlets. Also you can use the charger cable to connect with the other devices such as the personal computers to charge the phone.

Charging time is about 2 to 3 hours. The charging condition is displayed on screen. You may use your phone while charging.

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.

Please to adjust the incoming call alert volume to the felicitousness before you plug in the earphone.

7. Safety Information

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.
FCC ID: 2ADA4S281

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

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.

38

Body-worn Operation

This device was tested for typical body-worn operations. To comply With RF exposure requirements, a minimum separation distance of 0.5 cm must be maintained between the user's body and the handset, including the antenna.

Third-party belt-clips, holsters, and similar including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided.

Specific Absorption Rate (SAR) information:

This wireless phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health. FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.The highest SAR value reported under this standard during product certification for use at the ear is 0.76W/kg and when properly worn on the body is 1.34W/kg. This device was tested for typical body-worn operations with the back of the handset kept 0.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 0.5 cm separation distance between the user's body and the back of the handset. The use of belt clips, holsters and similar accessories should not contain metallic components in its

assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

40