 condition.
Our company may change this mobile phone without prior written notice
and reserves the final right to interpret the performance of this mobile phone.
Due to different software and network operators, display on your phone Due to different software and network operal
may be different, refer to your phone for details.
1.2 Safety Information
If your hhone has lost or been stolen, notify the telecommunication office the SIM card is disabled (network support is required). This can avoid economic loss caused by unauthorized use.
Please take measures as following to avoid your phone being unauthorized used:

- Set PIN
- Set PIN code of SIM card

Set phone password
1.3 Safety warning and Atention
Safety warning $>$ ROAD SAFETY COMES FIRST
Do not use a hand-held phone while driving. Use hands-free fititings when Do not use a hand-held phone while driving. Use hands-free fittings when
calls are unavoidable while driving. In some countries, dialing or receeving calls while driving is illegal!
, SWITCH OFF IN AIRCR
LSITCH OFF IN AIRCRAFT
Wireless devices can cause interference in aircraft. Using a mobile phone in flight is illegal and risky.
Please make sure that your mobile phone is powered off in fligh.

- SWITCH OFF BEFORE ENTERING RISKY AREAS
- SWITCH OFF BEFORE ENTERING RISKY AREAS
Strictly observe the relevant laws, codes, and regulations on the use of Strictly observe the relevant laws, codes, and regulations on the use of
mobile phones in risky areas. Turn off your mobile phone before entering a
place susceptible to explosion, such as an oil station, oil tank, chemical placee susceptibibe to explosion, , uch as an oil station, oil tank, chemical
plant or a place where a blasting process is under way plant or a place where a blasting process is un
$>$ OBSERVE ALL SPECIAL REGULATIONS OOBSERVE ALL SPECIAL REGULATIONS
Follwowa any special regulations in force in any area such as hospitals and
always switch off your phone whenever it is forbidden to use it or, when always ssitch offy four phone whenever in it in forbiddan to to use tit or, when it
may cause interference or danger. Properly use your mobile phone nea may cause interference or danger. Properirly use your mobie phone near
medical apparatuses, such as pacemakers, hearing aids and some other medical apparatuses, such as pacemakers, hearing aids and some other
electronic medical devices, as it may cause interference to such apparatus.
Foollow any special regulation in force in any area such as hospital and electronic medical devices, as inay cause interference to such apparatus
Follow any special regulation in force in any area such as hospital and always switch off your phone whenever it is forbidden to use it or, when
may cause interference or danger. Properly use your mobile phone nea may cause interference or danger. Properly use your mobile phone near
medial apparatuses, such as pacemakers, hearing-aids and some other
mobile phone is moved to a constant temperature place.
s. Do not throw, knock or shock the mobile phone, as that will destro
internal circuit and high precision components of the mobile phone.


## 2 Your phone

${ }_{2}^{2,1 \text { Phonno overiuw }}$
2.2 Functions of Keys

Lhe mobile ehone provides the following keys:
The bottom line sof the screen displays the functions of the Left and Rigl
The soft key.
Dial key
Dial key Press it to originate a call by entering the called number or selecting Press it to originate a call by entering the called number or selecting
contact from the phonebook; or press it to receive an incoming call; c
press it in standby state to show the latest call records
End key the menu and return to the standby
to power on/off the mobile phone.
Direction key ress direction keys to navigate. In conversation status, press up or dow direction key can tune sound volume.
OK key Press it to confir
menu interface.
Audio player shortcut key
standby state, you can press it to enter audio player interface directly. Number keys, * key and \# key
bress number keys 0 through 9 to input or edit state to input numbers an characters;
The \# key
The \# key and the * key represent different functions in different states
different function menus different function menus.
Hold the $\#$ key up to 2 in standby state to switch between silent mode an eneral mode.
Pressing the * key in edit status to input a symbol.
idie screen, you can press left soff key then * key to lock keypad. Whe
he keypad is locked, you can press left soft key then * key to unlock it. keypad is locked, you can press left soff key then * key to unlock it.
ress the * key twice to input " + " in standby interface. "+" are used dialing an international call.
2.3 T Technical specifications
Rhon
Dimensions ( $W \times D$
Weigh:
Lithium battery
Rated capacity:
Continuous stand
Rated capacity:
Continuous stand
Continuous standby duration: (Relates to network status)
Continuous conversation duration: (Relates to network status)
Pontinuous conversation duration: (Relates to network status)
Pharger. refer to their labels for other data related to the battery and the

[^0]Your mobile phone can monitor and display the battery state.
Normally the remaining energy of the battery is indicated by the battery
Ievel icon at the upper right corner of the display screen. Normaily the remaining energy of the battery is indica
level icon at the upper right corner of the display screen.
When the battery energy is insufficient
*When the battery energy is insufficient, the mobile phone prompts when the battery level is too low.
A charging animation appears when the battery is being charged. When
the charging is complete, the animation disappears. the charging is complete, the animation disappears
Using a travel adapter:
Using a travel adapter:

- Instalt the battery ynto the mobile phone before charging the battery.
Connect the adapter of the travel charger with the charging slot in the Connect the adappete of the traveve Charger witht he
mobile phone. Ensure that the adapter is fully inserted.
mobile phone. Ensure that the adapter is fully inserted.
Insert the plug of the travel charger to an appororiate power outtet.
During the charging, the battery level grid in the battery icon keep
Insert the plug of the travel charger to an appropriate power outret.
Dicep
flickering the charging, the battiry the battery is fully chargel grid in the battery icon keep
- It is nommal when the battery becomes hot during the charging period.


## The ends. Note:

Note:
Ensure that the plug of the charger, the plug of the earphone, and the plug
of the USB cable are inserted in the right direction. Inserting them in a wrong direction may cause charging failure or other problems.
Before the charging ensure thet Before the charging, ensure that the standard voltage and frequency of the
local mains supply match the rated voltage and power of the travel charger local mains supply
Using the Battery
The performance of a battery is subject to multiple factors: radio network
configuration, signal strength a abbient temerature
 settings, phone fitings, and the voice, data or other application mode you
choose to use. To guarantee the optimal performance of your battery, please stick to the
following rules: $\stackrel{\text { following rules: }}{\rightarrow \text { Use only the battery provided by the vendor. Otherwise, damages or }}$ even injuries coould be caused during the charging.
Power off the mobile phone before removing the Power offt the mobile phone before remorivig the battery.
The charging process lasts a longer time for a new battery or a battery
Ot in use for long, If the batterey ovitage is too low to enable the mobile not in use for long. If the battery voltage is too low to enable the mobile
phone to be powered on, harge the battery for a longer time. In this case the batery icon does not flicker until a long time after the battery enters the
charge status. charge status.
environment or in a Immediately stop using the battery if the battery produces odor
in



| This mobile phone provides English input, smart English input and numeric input method. You can use these input methods when editing the phonebook, short messages, files and greeting text. <br> 4.1 Icons for Input Methods |  |  |
| :---: | :---: | :---: |
| After you enter an edit window such as a window for editing the phonebook, short messages or the memorandum, an icon is displayed to indicate the current input method: Numeric input:"123" |  |  |
| English input: "ABC, abc, Abc 4.2 To Shift Entry Methods |  |  |
| Press the \# key to switch between input metho |  |  |
| You can input numbers with the numeric input method. Press a number key to input the corresponding number. 4.4 English input and numeric input: |  |  |
| The keyboards for English input and numeric input are defined in the following table: |  |  |
| Key | Character or Functio | Rema |
| Number key 1 | ?!'@:\#\$1. |  |
| Number key 2 | ABCabc2 |  |
| Number key 3 | DEFdef3 |  |
| Number key 4 | GHIghi4 |  |
| Number key 5 | JKLikl |  |


| Number key 6 | MNOMno6 |  |
| :---: | :---: | :---: |
| Number key 7 | PQRSpgrs 7 |  |
| Number key 8 | TUVItuv8 |  |
| Number key 9 | WXYZwxyz9 |  |
| Number key 0 | 0 |  |
| *key | Press it to input a symbol |  |
| \# key | Press it to switch between input methods |  |
| Leff direction key | Press it to move to the left |  |
| Right direction key | Press it to move to the right |  |
| Left soft key | Equivalent to OK or Options |  |
| Right soft key | Equivalent to Back or Delete |  |
| End key | Press it to return to the standby interface |  |

Each key is used to represent multiple characters. Quickly and chanacter ayter the cursor moves.
-Press the \# key to switch between input methods
-To input a blank, switch to the English input mol
To input a blank, switch to the English input mode (in upper or lower case)
and then press number key 0 .
and then press number key 0 .
m. ciear wrong inputs, press the Right soft key.
4.5 Inserting a Symbol
4.51 inserting a Symbol

5 Using the Menus
5.1 Calendar
Once you enter this menu, there is a monthly-view calendar for you to keep
track track of important appointments, etc. Days with events entered will be
marked. marked.
5.2Phoneboo
The mobile phone can store up to 500 telephone numbers. The telephone
numbers that an SIM card can store dends on the numbers that an SIM card can store depends on the storage capacity of the
SIM card. The telephone numbers stored in the mobile phone and in the
SIM cards form a phonebook. SIM cards form a phonebook.
The phonebook search function enables you to view contacts. You can
search a contact as required from the phonebook. Select this option, in the search a contact as required from the ehonebook. Select this optiton in the
edili ititerface, input the name of the contact you want to search or the first
letter(s) of the name. All the thet letter(s) of the name. All the contacts meeting the search condition are
listed. Press the Up and Down direction keys to browse the contacts and select contact. Press Ieft or rirht direction key to vivew other groups
Unclassified, family, business, classmates, blacklist and so on.

## 

You can view the latest dialed calls. Choose Dialed calls and then select a dialed call to call
Recelved calls
, , atest dialed calls. Choose Dialed calls and
 Missed callis You can view a list of the latest missed calls. Note: When the mobile phone indicates that some calls are missed, you
can select Detaills 0 ontert the missed calls sist. Navigate to a missed call
and then press the Dial key to dial the number that originated that cell can steect Details to enter the missed calls list. Navigate to a missed call
and then press the Dial key to dial the number that originated that call. Youected calls
You view a list of the latest rejected calls.
Yelete all
You can delete the latest call records. Choose Delete all and confirm to
delete all he numbers in the call logs.
Call till ters
Call timers timers to view the last call time, the total time of all dialed
Choose Call
calls, the total time of all received calls and the total time of call history, cails, the total time of all
and/or to reset aill the time.
Call cost

| andor lor |
| :--- |
| Chas cost |
| Choose C |

Choose Call cost to view the total cost of all calls, modify the maximum
cost allowed, set the price per unit, and/or reset the call cost. cost allowed, set the price per unit, and/or reset the call cost.
Note: The call cost tunction relates to the SM card. Some sim cards do
not support this function. The PIN2 is provided by the network operator. To not support this function. The PIN2 is provide
obtain the P/N2.
5.4 Multimedia
Video player
Video player
Useo playor
Sse this function to play video files. By pressing the direction key can you
control the playing process of video player: playipause (OK key), switch to control the playing process of video player: play/pause (OK key), switch to las
and hoid night direction keys) and rewind (press and hold left direction key).
In video player interface, you can press * or $\#$ key to tune volume, number n video player interface, you can
key 2 to switch to full screen play. Video recorder
This function ena
This function enables you to record dynamic pictures. You can press OK
key to capture video clips; left soft key to access Options; right soft key to key to capture video
exit capture interface.
Sund Recorder
exit capture interf
Sound Recorder
Use this function to record audio files. The phone support WAV. The
ecording file you stopped would be stored in file list automatically.
Youge viower view the pictures or images through this forction

FM radio
You can use the application as a traditional FM radio with automatic tuning
and saved channels. You need to insert headset into its corresponding slot and saved channeis. You need to insert headset into its corresponding slot
beforeu using this function. In FM radio interacee, you can press left or right
direction key to search channels manually, down direction key to play/pause the playing process of the current channel, dirdirection key to
enable auto search (once this is enabled, you can press left or right enable auto search (once this is enabled, you can press leff or righ
direction key to search channels automatically, OK key to switch between
headset and loudspeaker mode. You can press ${ }^{*}$ or $\#$ key to tune volume headset and loudspeaker mode. You can press * or \# key to tune volume.
5.5 message 5.5 Message
If he short message memory is full, a blinking SMS icon appears on the top
of the screen. To normally receive short messages, you need to delete of the screen. To normally receive short messages, you need to delete
some of the existing short messages. Through this function you can create a new text message. You can type a
message, and you're also able to insert a pre-defined message from message,
"Templat
Inbox

```
M
```

Outbox
Messages sent failed are stored in this item.

Draft messages are listed in this item Sent box
5.6 Audio player which are sent successfully are stored in this menu.

Use this punction to play audio files. By pressing the direction key can ou
control the playing process of audio player: playipause (OK key), switch to control the playing process of autio player:. play/pause (OK key), switch to
last song/next song (press left tor right direction key), fast forward (pres and hold right direction key) and rewind (press and hold leff direction key)
and stop (down direction key). In audio player interface, you can press * ${ }_{5}^{\#}$ key to tune volume.
\# key to tur
5.7 Games
Sokoban
A game named Sokoban is embedded in the phone. For specific operation Alease refer to 'help' option of the game.
5.8 Camera 5.8 Camera

The phone is provided with a camera, which supports the photographing
functions. Roll the phone to align the camera to the picture and then press functions. Roll the phone to align the camera to the picture and then press
OK key to capture photos. Pictures will be saved in the file system of the
memory card. You can change the image/camera settings, by accessing memory card. You can change the image/ca
the options after entering the camera mode.
customize some settings to adapt to the specific events and environments.
Customize the user profiles the user profiles. The user profiles Ball intou six sceference and then activate
Meeting, Indoor, Earphone and Bluetooth. Meeting, Indoor, Earphone and Bluetooth.
Select options and you can perform the following operations: Activate,
Customize and Rename. Activate
Select Active to activate the selected mode.
Customize
Adjust volume: Set the volume of the caller ringtone, message ringtone, call, alarm \& calendar ringtone and power ringtone. Call alert: Select ringtone, vibrate, silent, vibrate then ring or ring and vibrate mode as per your need. your need. Alarm \& calendar remind: Select ringtone, vibrate or silent as per your need. Alarm \& calendar remind: Select ringtone, vibrate or silent as per your
$\star$ Key tone: Silent, Ringtone1 and Ringtone2 are available. Users can select one of them as needed.
$\$$ Battery low alert: Activate or deactivate this function as needed.
Power ringtone:Activate or deactivate this function as needed
Rename
Select Rename to rename the selected profile.
Select Rename
5.10 Organizer
Alarm
Alarm
Three alarm clocks are set but deactivated by default. You can activate one,
multiple or all of them as needed. For each alarm clock, the ringing date multiple or all of them as needd.
and the ringing time can be set.
Bluetooth
Bluetooth
With Bluetooth, you can make a wireless connection to With Bluetooth, you can make a wireless connection to other compatible
devices, such as mobile phones, computers, headsets and car kits. You
can use the Bluetooth to send images, video clips, music, sound clips and can use the Bluetooth to send images, vidioo clips,
notes, and transfer files from your compatible pc.
Calendar
Once you enter this menu, there is a monthly-view calendar for you to keep
track of important appointments, etc. Days with events entered will be marked.
Calculator
The calculator can add, subtract, multiply and divide. To use the calculator:
Press the up, down, left and right key to select $+,-, x,+$ respectively. - Press the up, dow, left and right key to

World clock
Access this menu to view time of main cities in various time zones. Service menu will be
network and SIM card
5.11 File Manager
5.11 File Manager
The phone supports the memory card. The capacity of the memory card is
selectable You can use the file manager to conveniently manage various The phone supports the memory card. The capacity of the memory card is
selectabte. You can use the file manager to conveniently manage various
directories and files on the memory card. directories and files on the memory card.
Choose File manager to enter the root dir
Choose File manager to enter the root directory of the memory. The root
directory will list the defaut folders, new folders and user files. When the
mobile phone is powered on for the first time or when you have not
 changed Settings
Call settings
Dual-SIM: Access this item to perform following operations: Standby
mode. Reppy y original SIM and Set SiM name. mode to Auto select or
Network selection: Set Network selection mode Network selection: Sit Network selection mode to Auto select or
Manual select. Automatic is recommended. When Network selection mode
is set to Automatic the motil is set to Automatic, the mobile phone will prefer the network where the SIM
card is registered. When Network selector mode is set to Manual you
need to select the network operator's network where the SIM card is registered. Civert: This network function enables you to forward incoming calls - Call divert: This network function enables you to forward incoming calls
to another number you have previously ypecified
Call barred: The call barred function enales you to bar calls as
needed When Settinctis function Call barred: The call barred function enables you to bar calls as
needed. When setting this function, you need to use a network barring
code, which can be obtained from the network operator. If the code is code, which can be obtained from the network operator. If the code is
wrong, an error message will be prompted on the screen. ffter selecting a
call barred option, continue to select Activate or Deactivate. The mobile call barred option, continue to select Activate or Deactivate. The mobile
phone will promt you to input the call barring code and then contact the operark. A moment later, the network will make a response and send the
ocall waiting:
After yobule phone choose Activate, the mobile phone will contact Call waiting: After you choose Activate, the mobile phone will contac
the network. A moment later, the network will make a response and send
 display the incoming call number if others are calling you while you are
already in a conversation. - Hide ID: When you call someone, he or she can't find out your number if you enable this function.
Select line: Switch to
Lin

Line 1 or Line 2 . By default, Line 1 is used. Flight mode: When this function is engaged, it will suspend many
signal transmitting functions of some devices - thereby disabing the
device's capacity to place or receive calls or text messages- while still
permituing use of other functions that do not require signal transmission (e.g., games, buit-in camera, MP3 player.
Others: It includes 5 seconds wat
answerreect mode and auto redial.
answerrreject mo
Phone settings
Time \& date:
Set time, date, time
Time \& date: Set time, date, time format and date display type
Select Language: Select the display language for the mobile $p$,
Shortcut settings: Customize the shortcut functions of the Up, Down, Left. and Right diricetion keys. In the standby interface, you can press a
direction key to directly enter the function menu corresponding to that direction key.
Auto power on/off: Set the time when the mobile phone will be Powtomatically powered on or off.
Power management: Show the remaining battery level.
Restore factory settings: Use this function to restore factory settings. Rower management: Show the remaining battery sevel factory settings.
The initiore pastory sestings: Use this function to restore 1234 . The initial password is 1234 .
Display settings
Display settings
Users can access this item to set wallpaper, backlight and animation effect, etc.
Security settings
PIN: The PIN (Pers
PIN: The PIN (Personal identification number, 4 to 8 digitis) code prevents your sivi card rom being used by unauthorized peoppe. in general, the Ple
is supplied with SIM caraby the network operator. If PiN check is enabled,
you peed to input the PIN each time when you power on your mobile phone. you need to input the PIN each time when you power on your mobile phone.
The SMM card will be locked if you input wrong PIN code for three times
PIN2: The PIN2 code ( 4 to 8 digits), supplied with SIM
tard, is required to
 supports thest tunctions. If you input wrong PIN2 for three times, the PIN2
will be locked. will be locked.
Privacy. the initial password is 1234 . Atter accessing this function, you can
select some items. Once an item is selected, you need to input correct
password whenever you want to enter these items to perform further operations.
Auto keypad lock: The function enables you to lock/unlock the keypad. Set the auto locking time, $5 \mathrm{~s}, 15 \mathrm{~s}, 3 \mathrm{~s}$, , min or 5 mins is available.
Lock screen by end-key: Users can activateldeactivate this function as Peeded-on password: Once this function is activated, password is required When powering on the phone.
Guard lock When the Guard lock is on, once your SIM card is replaced,
the phone will automatically send stolen information to the number you've

Appendix 1: Troubleshooting Appendix If you find exceptions when operating the mobile phone, restore the factory
settings and then refer to the following table to solve the problem. If the problem persists, contact the distributor or service provider.

| SIM card | se | Solution Contact your network |
| :---: | :---: | :---: |
|  | The SIM card is damaged. | Contact your netwo sevice provider |
|  | The SIM card is not in position. | Check the SIM card |
|  | The metal face of the SIM card is polluted. | Clean the SIM card with a clean cloth |
| $\begin{aligned} & \text { Poor } \\ & \text { received } \\ & \text { signal } \\ & \text { quality } \end{aligned}$ | Signals are obstructed. For instance, radio waves cannot be effectively transmitted nearby a high building or in a basement. | Move to a place where signals can be effectively transmitted |
|  | Line congestions occur when you use the mobile phone in high-traffic hours | Avoid using the mobile phone in high-traffic hours |
| The mobile phone cannot be powered on | The battery energy is exhausted. | Charge the battery |
| Calls cannot be dialed | Call barring is activated | Cancel call barring |
| The mobile phone cannot connect the network | The SIM card is invalid | Contact your network service provider |
|  | The mobile phone is not in a service area of the GSM network | Move to the network operator's service area |
|  | The signal is weak | Move to a place where the signal quality is high |
| $\begin{aligned} & \text { The battery } \\ & \text { cannot be } \\ & \text { charged } \end{aligned}$ | The charging voltage does not match the voltage range indicated on the charger | Ensure the charging voltage matches the voltage range indicated on the charger |
|  | An improper charger is used | Use the charger specially designed for the mobile phone |
|  | Poor contact | Ensure the charger plug is in good contact with the mobile phone |


[^0]:    3 Getting starte
    3.1 Installing the SIM Cards and the Battery
    An SIM card carries
    An SIM Card carries useful information, including your mobile phone
    number, PIN (Personal Identification Number), PIN2, PUK (PIN Unlocking
    Key), PUK2 (PIN2 Uniocking Key), IMSI (International Mobile Subsaibg Identity), network information, contacts data, and short messages data.
    Note: Note:
    After powering off your mobile phone, wait for a few seconds before
    removing or inserting an SMM card removing or inserting an SIM card.
    Exercise caution when operating an SIM card, as friction or bending will Exercise caution when operating an SIM card, as friction or bending will
    damage the SMM card.
    Property keep the mobile phone and its fitings such as the SIM cards Properly keep
    beyond child
    Installation

    ## Installation Hold the

    - Hold the End key for a while to power off the mobile phone
    - Take the battery away.

    Insert the SIM card into the SIM card slot lightly with the corner cutting
    of the card aligning to the notch of the slot and the gold plate of the card of the card aligning to the notch of the slot and the gold plate of the card
    facing downooad, till the SIM card cannot be further pushed in. $\rightarrow$ With the metallic contacts of the battery facing the metallic contacts in Using code slot, press the battery down until it locks into place.
    Usin
    Using code
    The mobile phone and the SIM cards support sorts of passwords, in order
    to prevent the phone and the SIM cards from being misused. When you are to prevent the phone and the SIM cards from being misused. When you are
    prompted to input any of the codes mentioned below, just input the correct prompted to input any of the codes mentioned below, just input the correct
    code and then press the OK key. If you input a wrong code, press the Right
    soff key to clear it and then input the correct code. code and then press the OK key. If you input a wron
    soff key to clear it and then input the correct code.
    $\$$ Phone lock code
    The phone lock code may be set to prevent your mobile phone from being
    misused. In general, this code is provided along with the mobile phone by misused. In general, this code is provided along with the mobile phone by
    the manufacturer. The initial phone lock code is set to 1234 by the
    manufacturer. If the phone lock code is set, you need to input the phone

