

User Manual

WELCOME!

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B-MOBILE™ aims to improve its products and services and reserves all rights to revise/change the description of this product and its software as well as this user's manual without obligation to notify any person of such revisions and changes.

Some features introduced in this manual are network or subscription-dependent features. Please contact your service provider for more information.

1 General Information

1.1 Profile

Please read this pamphlet carefully in order to make your phone in perfect condition.

Perfectly combining humanized design and fine art, this mobile phone provides a streamlined outlook, comfortable hand-feeling, pleasant sounds and MP3 player which bring convenience and fun to your work.

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 may be different, refer to your phone for details.

1.2 Safety Information

If your phone 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 use:

- Set PIN code of SIM card
- Set phone password

1.3 Safety warning and Attentions

Safety warning

➤ **ROAD SAFETY COMES FIRST**

Do not use a hand-held phone while driving. Use hands-free fittings when calls are unavoidable while driving. In some countries, dialing or receiving calls while driving is illegal!

➤ **SWITCH 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 flight.

➤ **SWITCH OFF BEFORE ENTERING RISKY AREAS**

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 plant or a place where a blasting process is under way.

➤ **OBSERVE ALL SPECIAL REGULATIONS**

Follow 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 it may cause interference or danger. Properly use your mobile phone near medical apparatuses, such as pacemakers, hearing aids and some other electronic medical devices, as it may cause interference to such apparatuses.

➤ **INTERFERENCE**

The conversation quality of any mobile phone may be affected by radio interference. An antenna is built inside the mobile phone and located below the microphone. Do not touch the antenna area during a conversation, lest that the conversation quality deteriorate.

➤ **QUALIFIED SERVICE**

Only qualified personnel may install or repair phone equipment. Installing or repairing the mobile phone on your own may bring great danger and violates the warranty rules.

➤ **ACCESSORIES AND BATTERIES**

Use only approved accessories and batteries.

➤ **USE SENSIBLY**

Use only in a normal and proper manner.

➤ **EMERGENCY CALLS**

Ensure the phone is switched on and in service, enter the emergency number, e.g. 112, then press the Dial key. Give your location and state your situation briefly. Do not end the call until told to do so.

Note: *Just like all other mobile phones, this mobile phone does not necessarily support all the features described in this manual due to network or radio transmission problems. Some networks even do not support the emergency call service. Therefore, do not rely solely on the mobile phone for critical communications such as first aid. Please consult the local network operator.*

Precautions

This mobile phone is well designed with fine art. Please exercise special care when using it. The following suggestions will help your mobile phone survive the warranty period and extend its service life:

- Keep the mobile phone and all its fittings beyond children's reach.
- Keep the mobile phone dry. Keep away from rain, moisture, liquid or other substances that may corrode electronic circuits.

- Do not use or store the mobile phone in dusty places, lest that active parts of the mobile phone be damaged.
- Do not store the mobile phone in a high-temperature place. High temperature will shorten the life of electronic circuits and damage the battery and some plastic parts.
- Do not store the mobile phone in a chilly place. Otherwise, moistures will be formed inside the mobile phone to damage electronic circuits when the mobile phone is moved to a constant temperature place.
- Do not throw, knock or shock the mobile phone, as that will destroy the internal circuits and high-precision components of the mobile phone.

2 Your phone

2.1 Phone overview

2.2 Functions of Keys

The mobile phone provides the following keys:

- ◆ Left and right soft key
The bottom line on the screen displays the functions of the Left and Right soft key.
- ◆ SIM1 dial key(use same key with Left soft key)
Press it to originate a call on SIM card 1 by entering the called number or selecting a contact from the phonebook; or press it to receive an incoming call; or press it in standby state to show the latest call records
- ◆ SIM2 dial key

Press it to originate a call on SIM card 1 by entering the called number or selecting a contact from the phonebook; or press it to receive an incoming call; or press it in standby state to show the latest call records.

◆ End key

Press it to end a call being dialed or end an ongoing call; or press it to exit the menu and return to the standby state; or hold it for two or three seconds to power on or off the mobile phone.

◆ Direction key

Press them to scroll the options when browsing a function list. In edit state, press direction keys to navigate. In standby state, press a direction key to enter the specified function page. You can also customize direction keys to match the desired functions. In conversation status, press up or down direction key to tune the sound volume.

◆ OK key

Press it to confirm your selection. In standby interface, pressing it will enter the main menu.

◆ Flashlight

Long pressing OK key in idle screen to turn on or turn off flashlight.

◆ **Number keys, * key and # key**

Press number keys 1 through 9 in input or edit state to input numbers and characters; or press a number key after entering a menu to choose the corresponding menu item; or hold any of number keys 2 through 9 for over two seconds in standby state to fast dial the corresponding telephone number in the speed-dial number list (need to set in advance).

Note: Holding number key 1 on standby will call the voice mailbox service center. The voice mailbox center number, however, must be preset.

The # key and the * key represent different functions in different states or different function menus.

Hold the # key up to 2s in standby state to activate or deactivate the mute mode.

Press the # key in edit state to switch between input methods, or press it to unlock the keyboard when the keyboard is locked.

Pressing the * key in edit status to select a symbol.

Press and hold the * key up for 2s to input "+" in standby interface. "+" are used for dialing an international call.

2.3 Technical specifications

Phone

Dimensions (W×D×H):102*44*14.8

Lithium battery

Continuous standby duration: 120H (Relates to network status)

Continuous conversation duration:3.5-5H (Relates to network status)

Please refer to their labels for other data related to the battery and the charger.

3 Getting started

3.1 Installing the SIM Cards and the Battery

An SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (PIN Unlocking Key) , PUK2(PIN2 Unlocking Key),

IMSI(International Mobile Subscriber Identity), network information, contacts data, and short messages data.

Note:

After powering off your mobile phone, wait for a few seconds before removing or inserting an SIM card.

Exercise caution when operating a SIM card, as friction or bending will damage the SIM card.

Properly keep the mobile phone and its fittings such as the SIM cards beyond children's reach.

Installation

- ◆ Hold the End key for a while to power off the mobile phone
- ◆ Push the back cover above the battery and remove it.
- ◆ Pull the left battery buckle outward and then lift 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 facing downward, till the SIM card cannot be further pushed in.
- ◆ Aim the positive pole and negative pole of the battery at the battery connector of the mobile phone, and press the left of the battery to install the battery into the battery tank.

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 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 soft key to clear it and then input the correct code. To modify the PIN, PIN2, and/or

phone lock code, choose Settings > Security setup > Change password.

◆ **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 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 lock code when powering on the mobile phone.

◆ **PIN**

The PIN (Personal identification number, 4 to 8 digits) code prevents your SIM card from being used by unauthorized people. In general, the PIN is supplied with SIM card by the network operator. If PIN check is enabled, you need to input the PIN each time when you power on your mobile phone. The SIM card will be locked if you input wrong PIN code for three times.

Unlocking methods as follows:

- Input the correct PUK according to the screen tips to unlock the SIM card.
- Then input the new PIN and press the OK key.
- Input the new PIN again and then press the OK key.
- If the input PUK is correct, the SIM card will be unlocked and the PIN will be reset.

Note: *The SIM card will be locked if you input wrong PIN code for three times. To unlock the SIM card, you need to input the PUK. In general, the PUK can be obtained from the network operator.*

◆ **PUK**

The PUK code (Personal Unlocking Key, 8digits) is required to change a blocked PIN. It is supplied with SIM card. If not, contact your network operator. If you input wrong PUK code for 10

times, SIM card will be invalid. Please contact the network operator to replace the SIM card.

◆ **PIN2**

The PIN2 code (4 to 8 digits), supplied with SIM card, is required to access some functions such as “call costs setup” and “fixed dialing setup”. Please contact the network operator to verify whether your SIM card supports these functions. If you input wrong PIN2 for three times, the PIN2 will be locked. To unlock the PIN2, input the correct PUK2 as follows:

-Input the correct PUK2 according to the screen prompt to unlock the PIN2.

-Then input the new PIN2 and press the OK key.

-Input the new PIN2 again and then press the OK key.

◆ **PUK2**

The PUK2 code (Personal Unlocking Key2, 8digits), supplied with SIM card by the vendor. If not, contact the network operator. If you input wrong PUK2 for ten times, the PIN2 will be invalid and the corresponding functions cannot be used. Please contact the network operator to replace the SIM card.

◆ **Barring code**

A barring code is required for setting the call barring function. You can obtain this code from the network operator to set the call barring function.

3.2 Installing T-Flash Card

The T-Flash card is a pluggable mobile storage card inside the mobile phone.

To install the T-Flash card, open its latch, place its indented side downward, insert the card into the card slot, and then close the latch.

To remove the T-flash card, open its latch and slightly press the card inward. The card will automatically pop out. Close the latch.

Note:

- 1. The mobile phone cannot automatically identify the T-flash card being inserted when the mobile phone is powered on. You must power off the mobile phone and then power it on, so that the phone can identify the T-Flash card.*
- 2. The T-Flash card is a miniature object. Keep it out of the reach of children for fear that children swallow it!*

3.3 Charging the Battery

The lithium battery delivered with the mobile phone can be put into use immediately after being unpacked. A new battery will have maximum performance after the first three full charge/discharge cycles.

Battery level indication:

- ◆ Your mobile phone can monitor and display the battery state.
- ◆ Normally the remaining energy of the battery is indicated by the battery level icon at the upper right corner of the display screen.
- ◆ When the battery energy is insufficient, the mobile phone prompts "Battery low". If you have set an alert tone, an alert tone will be given off 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.

Using a travel adapter:

- ◆ Install the battery into the mobile phone before charging the battery.

- ◆ Connect the adapter of the travel charger with the charging slot in the mobile phone. Ensure that the adapter is fully inserted.
- ◆ Insert the plug of the travel charger to an appropriate power outlet.
- ◆ During the charging, the battery level grids in the battery icon keep flickering till the battery is fully charged.
- ◆ It is normal when the battery is become hot during the charging period.
- ◆ The battery icon does no longer flicker when the charging process ends.

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 that the standard voltage and frequency of the local mains supply match the rated voltage and power of the travel charger.

Using the Battery

The performance of a battery is subject to multiple factors: radio network configuration, signal strength, ambient temperature, chosen functions or settings, phone fittings, 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:

- ◆ Use only the battery provided by the vendor. Otherwise, damages or even injuries could be caused during the charging.
- ◆ Power off the mobile phone before removing the battery.
- ◆ The charging process lasts a longer time for a new battery or a battery not in use for long. If

the battery voltage is too low to enable the mobile phone to be powered on, charge the battery for a longer time. In this case, the battery icon does not flicker until a long time after the battery enters the charge status.

- ◆ During the charging, ensure the battery is placed in a room temperature environment or in an environment close to room temperature.
- ◆ Immediately stop using the battery if the battery produces odor, overheats, cracks, distorts or has other damage, or if the electrolyte leaks.
- ◆ The battery wears out with use. A longer charging time is required as the battery is put into use for a long time. If the total conversation duration decreases but the charging time increases even though the battery is properly charged, purchase a standard battery from the OEM or use a battery approved by our company. Using any poor-quality fittings will cause harm to your mobile phone or even incur danger!

Note: *To guarantee your personal safety and protect the environment, do not litter the battery! Return the old battery to the mobile phone manufacturer or place it in specified battery reclamation areas. Do not litter any battery with other rubbish.*

Warning: *Short-circuits of the battery may cause explosion, fire, personal injury or other severe consequences!*

3.4 Powering On/Off the Mobile Phone

Hold the End key for a while to power on the mobile phone. A power-on animation appears on the display screen.

Input the phone lock code and press the OK key if the mobile phone prompts you to input the phone

lock code. The original code is 1234.

Input the PIN and press the OK key if the mobile phone prompts you to input the PIN. The PIN is provided by the network operator for new opening SIM card.

Enter the standby interface.

To power off the mobile phone, hold the End key for a while.

3.5 Linking to the Network

After the SIM card and the mobile phone are successfully unlocked, the mobile phone automatically searches for an available network. After finding a network, the mobile phone enters the standby state. When the mobile phone is registered in the network, the name of the network operator is displayed on the screen. Then you can dial or receive a call.

3.6 Dialing Calls

In the standby interface, press number keys to input the area code and the telephone number, and then press the Dial key to dial a call. To end the call, press the End key.

◆ Dialing an international call

Hold the * key and input "+". Then input the country code, the area code and the telephone number. Finally, press the Dial key.

◆ Dialing an extension

Input the main number, press the * key for three or four times, input "p" or "w" and then the extension number, and finally press the Dial key.

◆ Dialing a call to a number in the phonebook

Enter the phonebook and use the upward and/or downward direction keys to find the telephone

number you want to call.

Press the Dial key. The mobile phone automatically dials the chosen telephone number.

◆ **Redialing the last number**

In the standby interface, press the dial key to show the dialed calls.

Press the upward and/or downward direction keys to select a number you want to dial and then press the Dial key.

◆ **Adapting volume**

During a conversation, you can press the Up and/or Down direction keys to tune the sound volume.

◆ **Answering incoming calls**

Press the Dial key or the Left soft key to answer an incoming call.

Press the End key to end the current conversation.

To reject an incoming call, press the End key or the Right soft key.

Note: *If the caller can be identified, the mobile phone will present the calling number. If the calling number exists in the phonebook, the mobile phone will present both the name and the phone number of the caller. If the caller cannot be identified, the mobile phone will present the calling number only. You can answer an incoming call when using a function list or browsing the phonebook.*

◆ **Using options during a conversation**

Select Options during a conversation to pause, end the ongoing call, originate a new call, browse the phonebook, view information, set the mute, set the DTMF, or perform other operations. For details, refer to the menu guide.

3.7 Using the Headset

It would enter headset mode automatically when you insert headset to the slot. Make sure of inserting it at the bottom of the slot, or you can't use it normally.

4 Input method

This mobile phone provides multiple input methods, including Pinyin input, Smart Pinyin input, strokes input, numeric input, English input in both upper and lower case, and Smart English input in both upper and lower case. You can use these input methods when editing the phonebook, short messages, the memorandum, files and greeting text.

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 in upper case:  Eng

4.2 To Shift Entry Methods

Press the # key to switch between input methods.

4.3 Numeric Input

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 Function	Remarks
Number key 1	1	
Number key 2	ABCabc2	
Number key 3	DEFdef3	
Number key 4	GHIghi4	
Number key 5	JKLjkl5	
Number key 6	MNOmno6	
Number key 7	PQRSpqrs7	
Number key 8	TUVtuv8	
Number key 9	WXYZwxyz9	
Number key 0	0	
* key	Press it to input a symbol	
# key	Press it to switch between input methods	

Left 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 Clear	
End key	Press it to return to the standby interface	

English input:

- Each key is used to represent multiple characters. Quickly and continuously press a key till the character you want appears. Input the next character after the cursor moves.
- Press the **#** key to switch between input methods
- To input a blank, switch to the English input mode (in upper or lower case) and then press number key **0**.
- To clear wrong inputs, press the **Right soft** key.

4.5 Inserting a Symbol

Press the * key to enter the **Select symbol** interface, use direction keys to select a symbol you want.

5 Using the Menus

5.1 Call logs

Missed Calls

You can view a list of the latest missed calls.

Note: When the mobile phone indicates that some calls are missed, you can select **Read** 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.

Dialed Calls

You can view the latest dialed calls. Choose **dialed calls** and then select a dialed call to delete, save, dial, or edit (or send a short message to it).

Received Calls

You can view the latest received calls. Choose **received calls** and then select a received call to delete, save, dial, or edit (or send a short message to it).

Rejected calls

A list of calls you've rejected.

Delete all

You can delete the latest call records. Choose **Delete call log** and then select to delete all the numbers in the call history, or delete only the numbers in the missed calls list, the dialed calls list or

the received calls list.

Call Timers

Choose **call timer** to view the last call time, the total time of all dialed calls and the total time of all received calls, and/or to reset all the time.

- ◆ **Last call time:** View the time duration of the last call.
- ◆ **Total sent:** View the total time of all the dialed calls.
- ◆ **Total received:** View the total time of all the received calls.
- ◆ **Reset all time:** Reset all the above time.

Call Cost

Choose **call cost** to view the cost of the last call and the cost of all calls, reset the call cost, modify the maximum cost allowed, and/or set the call tariff.

- ◆ **Last call cost:** View and reset the cost of the last call.
- ◆ **Total cost:** View and modify the total call cost.
- ◆ **Reset cost:** Reset the call cost. To reset the call cost, the PIN2 must be input.
- ◆ **Max cost:** View and modify the maximum call cost allowed. To modify the maximum cost, the PIN2 must be input.
- ◆ **Price per unit:** View and modify the price per unit. To modify the price per unit, the PIN2 must be input.

Note: *The call cost function relates to the SIM card. Some SIM cards do not support this function. The PIN2 is provided by the network operator. To obtain the PIN2, contact the network operator.*

5.2 Multimedia

Audio Player

The audio player provides four buttons: Play or Pause, Stop, Back and Forward, corresponding to the OK direction key, left direction key and right direction key. The audio player supports MP3, WAV, MIDI, and IMY formats.

Press the **Left soft** key to open the play list and then choose **Options** to perform the following operations:

- ◆ **Play:** Play the current song.
- ◆ **Details:** View details about the song.
- ◆ **Refresh list:** Update the current play list. You need to enable auto generation of the list (by default, the function is enabled).
- ◆ **Setting:** Set auto generation of the list, repeat, random, background play.

FM Radio

Press the **Left soft key** on the FM Radio page to perform the following operations:

- Channel lists: Set 9 channels on your own. The results of auto search will also be included.
- Manual input: Input any frequency between 87.5 and 108.0.
- Preset auto search and settings: Search channels automatically.
- Settings: Set on or off of the background play list and the loudspeaker of the phone.

Press Up, Down, Left, Right direction keys to play, pause, set back and set forward.

Press # key to increase the volume and * key to decrease.

Recorder

The phone support WAV and AMR. The AMR takes the compression algorithm. So in the same memory condition, it has longer recording time than WAV.

Because of having super recording time, user can choose recording format to record from “option” which can be stored to the phone memory and memory card. When choosing the intrinsic record of the phone, to press left key to perform operations as follows:

- Record: To record new recording file
- Audition: To play files you chosen
- List: Show a list of files you’ve recorded.
- Delete: To delete record files you chosen
- Delete all files: To delete all record files

5.3 Phonebook

The mobile phone can store up to 100 telephone numbers. The number of telephone 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. A name stored in the mobile phone can have at most four telephone numbers.

◆ New

This function enables you to add contacts to the phonebook. To add a contact to the SIM card or the phone:

- ◆ **To SIM Card:** Add the contact to SIM1. A contact record covers the name and telephone

number of the contact.

- ◆ **To phone:** A contact record covers the following items: Name, number, home number, company name, email address, office number, fax number, birthday, caller picture, caller video, associated sound and caller group.

◆ **Search Contact**

This function enables you to view contacts ranked by pinyin. You can search a contact as required from the phonebook.

In the **Name** interface, input the name of the contact you want to search or the first letter(s) of the name. Press the Left soft key and select Search. All the contacts meeting the search condition are listed. Press the Up and Down direction keys to browse the contacts and select one contact to call.

After selecting a telephone number in the phonebook, select **Options** to perform the following operations:

- ◆ **Write message:** sent message to this number.
- ◆ **Dial:** dial the current number of the SIM1 or SIM2.
- ◆ **Send vCard:** To send the record through message or store it as file.
- ◆ **Delete:** Delete the telephone number from the phonebook.
- ◆ **Mark:** Mark several phone numbers so that you can perform the same operation on them.
- ◆ **Copy:** Duplicate the telephone number from the mobile phone to the SIM card or from the SIM card to the mobile phone.
- ◆ **Copy all:** Duplicate all the telephone numbers from the mobile phone to the SIM card or from the SIM card to the mobile phone.

- ◆ **Speed dial:** if this function is needed, then you can edit phone number to corresponding number key. In the standby interface, you are able to press number key for about 2s to call a corresponding number you've set.
- ◆ **Others:** You can refer to Caller ID, Memory status and single/double line display.

5.4 Profiles

The mobile phone provides multiple user profiles, so that you can customize some settings to adapt to the specific events and environments.

Customize the user profiles according to your preference and then activate the user profiles. The user profiles fall into six scenarios: **Standard**, **silent**, **vibrate**, **Low ring** and **High ring and vibrate**. Select option, and you can perform the following operations: Activate, Settings, Rename and Enhance sound.

Note: In standby state, hold the # key to switch to the mute mode. To switch back to the original mode, hold the # key again.

5.5 Messages

Short Message Service (SMS) is a network service that requires network support. To send and/or receive short messages, you may need to apply for this service first from the network operator.

This mobile phone supports short message transmission. A short message is first sent to the short message service center in the network and then forwarded to the destination user. If the destination user does not power on its mobile phone or cannot receive short messages (for example, the memory is full), the network will temporarily save this message for a period of time set by the user and the service provider.

The mobile phone can send and receive a chain of text short messages. The sending of a chain of text messages, however, may incur more charges. For further information, please consult the service provider.

If the 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 some of the existing short messages.

If the destination user has received the short message you sent and the short message delivery report function is activated, the phone will give off a message report alert tone.


Note: *When a short message is sent through the network, the mobile phone may give a prompt message indicating that the short message has been sent. This indicates that the mobile phone has sent the short message to the short message service center number set in the mobile phone but does not imply that the destination user has received the short message. For further information, consult the service provider*

Text message


5.5.1.1 Writing message

From the main menu select “**Messages**” to create text message. You can type a message, and you're also able to insert a pre-defined message from “**Templates**”. While writing a message, select “**Options**” to access all the messaging options. You can save your messages that you send often to “**Drafts**”.

5.5.1.2 Inbox

If a new short message arrives, an icon  will be displayed on the screen. If the short message memory is full, you can no longer receive any short message. To receive short messages, delete

some or all the existed short messages.

Choosing“outbox”, the short messages in the Inbox are listed on the screen. A short message marked with an icon  indicates that you have unread message.

Press the **OK** key to view the current message.

While browsing a short message, you may select **Options** to perform the following operations:

- ◆ **Reply**: To reply to the text message
- ◆ **Delete**: To delete the text message.
- ◆ **Call**: Call the one who sends the short message to you.
- ◆ **Lock**: To lock the message so that the details of the message wouldn't appear.
- ◆ **Mark**: To mark several message so that you can perform the same operation on them.
- ◆ **Sort**: Sort the message by time, contacts, subject or type.
- ◆ **Delete same number**: delete the same number who has send two or more messages to you.

5.5.1.3 Outbox

- ◆ Choose **Outbox**. The text messages in the Outbox are listed on the screen.
- ◆ Select a short message and then press the **OK** key to browse the selected short message.

For details of each option, please refer to inbox.

5.5.1.4 Drafts

Some messages you've saved are stored in this menu.

5.5.1.5 Sent box

The messages you've sent to others are stored in this menu.

5.6 Tools

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.

Task

Choosing appointment, telephone and celebrated day to create new memo, which you can view, add, edit, delete, delete overdue task, delete all, jump to date, send route and saved as file. If you have set the alarm for the memo, alarm will sound when time is up, the content of memo will display at the same time.

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 and the ringing time can be set. When the preset alert time is up, the mobile phone gives off an alert tone whereas the current date and time blinks on the screen. Select **Stop** to stop the ring or **Snooze** to temporarily stop the ring. If you select **Snooze**, the alarm clock will ring four minutes later.

If the preset alert time of an alarm clock is up but the mobile phone is powered off, the mobile phone will automatically power on and ring. Select **Stop**. A prompt message is displayed on the screen, asking you whether to power on the mobile phone. Select **No** to power off the mobile phone, or **Yes** to power on the mobile phone.

Calculator

Hold down the '*'key to get the decimal point. Confirm with the **OK** key or the left soft key.

Note: *This calculator provides limited precision and is only applicable to simple arithmetic calculation.*

STK

STK service is the tool kit of SIM card. This phone supports the service function .The specific items are depended by SIM card and network. Service menu will be auto added to the phone menu when supported by network and SIM card.

5.7 Settings

Call Settings

- ◆ **Dual-SIM:** Dual-SIM refers to two SIM card slots, and the two cards can standby at the same time. User can choose one number to call and answer. Set dual sys call forward means that phonebook must set MSISDN of two cards first and then when only one card enable, the other card will forward the call to the enabled one.
- **Network selection:** Set Network selection mode to Automatic or Manual. Automatic is recommended. When Network selection mode is set to Automatic, the mobile phone will prefer the network where the SIM card is registered. When Network selection mode is set to Manual, you need to select the network operator's network where the SIM card is registered.
- ◆ **Call divert**
this network function enables you to forward incoming calls to another number you have

previously specified.

- Divert all voice calls: Divert all incoming calls to the preset number.
- Divert if unreachable: Divert an incoming call to the preset number only when the called party is unreachable.
- Divert if no answer: Divert an incoming call to the preset number only when the called party does not answer the call within the specified time.
- Divert if busy: Divert an incoming call to the preset number only when the called party is busy.

You can further perform the following operations for the above four functions:

- Activate: Input the diverted-to number and then activate the selected call divert function.
- Deactivate: Deactivate the selected call divert function.
- Query status: Query the network to obtain the current status of the selected call divert function. The mobile phone will contact the network. A moment later, the network will make a response and send the results to the mobile phone.

- Divert all data calls: Divert all data calls. This function requires the network operator's support.
- Cancel all divert: Cancel all the set call divert functions. The mobile phone will contact the network. A moment later, the network will make a response and send the operation results to the mobile phone.

◆ **Call barring**

Call barring 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

wrong, an error message will be prompted on the screen. After selecting a call barring option, continue to select Activate or Deactivate. The mobile phone will prompt you to input the call barring code and then contact the network. A moment later, the network will make a response and send the operation results to the mobile phone.

➤ Outgoing calls barring

- ✧ All calls: Bar all outgoing calls. If this option is set, the mobile phone cannot dial any call.
- ✧ International calls: Bar all international calls. If this option is set, the mobile phone cannot dial any international call.
- ✧ International calls except to home PLMN: Bar all outgoing calls except those directed to the home PLMN country. If this option is set, the mobile phone can dial only calls destined to the home PLMN country.

➤ Incoming calls barring

- ✧ All calls: Bar all incoming calls. If this option is set, the mobile phone cannot receive any call.
- ✧ When roaming: Bar all incoming calls when roaming. If this option is set, the mobile phone cannot receive any call when roaming outside the home PLMN.

For each call barring option, you can further perform the following operations:

- Activate: Input the call barring code to activate the selected call barring function.
 - Deactivate: Deactivate the selected call barring function.
 - Query status: Query the network to obtain the current status of the selected call barring function.
- The mobile phone will contact the network. A moment later, the network will make a response and send the results to the mobile phone.

- **Cancel bar:** Cancel all the set call barring functions. To do so, you need to input the barring code provided by the network operator.
- **Change barring code:** Change the call barring code. To do so, you need to input the old code.

◆ **Call waiting**

- **Activate:** After you choose Activate, the mobile phone will contact the network. A moment later, the network will make a response and send a message to acknowledge your operation. If the call waiting function is activated, the network will alert you and the mobile phone screen will display the incoming call number if others are calling you while you are already in a conversation.
- **Deactivate:** If you choose Deactivate, the network will not alert you when others are calling you while you are already in a conversation.
- **Query status:** Query the network to obtain the current call waiting status.

◆ **Hide ID:** When you call someone, he or she can't find out your number if you enable this function.

◆ **Select line: Line switching:** Switch to Line 1 or Line 2. By default, Line 1 is used.

Note: If you choose Line 2, dialing may fail. This depends on the implementation of the network operator.

◆ **Flight mode:** You can't communicate with others under this mode. Some menus are unreachable under this mode.

◆ **Others:** It includes IP shortcut key, 50 seconds voice tone, connect prompt, answer/reject mode and auto redial.

Phone Settings

- ◆ **Time and date:** Set time, date, time format and date display type.
- ◆ **Auto power on/off:** Set the time when the mobile phone will be automatically powered on or off.

Alert: Before entering an area where the use of mobile phones is forbidden, make sure that the scheduled power-on function is deactivated to avoid accidents.

- ◆ **Select Language:** Select the display language for the mobile phone.
- ◆ **Power management:** Show the remaining battery level.

Restore settings: Choose Phone Settings > Restore settings to restore the factory settings. Input the phone lock code and then select OK or press the Left soft key.

Note: The initial phone lock code is 1234.

Display Settings

Select images and set them as wallpaper and idle display. You can set duration of backlight and keypad light.

Security Settings

This function provides you with related settings about safety use. To set the SIM1 lock, you need to input the PIN. You can set the SIM lock only after inputting the correct PIN. If you set SIM1 lock to On, you need to input the PIN each time you power on the mobile phone. In the case you input a wrong PIN for three consecutive times, you need to input the PIN Unblocking Key (PUK). The PUK is used to unlock and change the locked PIN. To obtain the PUK, contact the network operator.

Fixed dial requires the SIM card's support and the network operator's support. When the fixed dial function is activated, you can dial only the numbers in the fixed dial list. To activate the fixed dial function, you need to input the PIN2. Barred dial requires SIM card's support, you can activate or deactivate barring of some or all calls. Phone lock enables you to lock/unlock the phone. Input password to switch on or off the phone. Password is required when the phone is locked. The password is 4 to 8 digits. Keypad lock enables you to lock/unlock the keypad. Setting the auto locking time that 5s, 30s, 1min or 5mins is available. The keypad will be auto locked with no operation during the period.

5.8 Pastime

Image browser: This function enables you to scan pictures you've stored in the phone.

A game named Sokoban is embedded in the phone, you can refer to 'Help]' option embedded in the phone for operation.

Games settings: You can turn on or turn off Audio or Vibration and modify volume as needed.

5.9 File list

The phone provides a certain space for users to manage files and supports the T-Flash card. The capacity of the T-Flash card is selectable. You can use the file manager to conveniently manage various directories and files on the phone and the T-Flash card.

Choose **File list** to enter the root directory of the memory. The root directory will list the default folders, new folders and user files. When the mobile phone is powered on for the first time or when you have not changed the directory, the root directory contains the default folders only.

Select a folder and then press the **Left soft** key or select **Options** to perform the following

operations:

You can use this function to format all the data in the memory. The system will re-create a default folder. The formatted data cannot be recovered. Therefore, think twice before using the formatting function.

6 Appendix

Appendix 1: Troubleshooting

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.

Fault	Cause	Solution
SIM card error	The SIM card is damaged.	Contact your network service provider
	The SIM card is not in position.	Check the SIM card
	The metal face of the SIM card is dirty.	Clean the SIM card with a clean cloth

Poor received signal quality	<p>Signals are obstructed. For instance, radio waves cannot be effectively transmitted nearby a high building or in a basement.</p>	<p>Move to a place where signals can be effectively transmitted</p>
	<p>Line congestions occur when you use the mobile phone in high-traffic hours</p>	<p>Avoid using the mobile phone in high-traffic hours</p>

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
The battery cannot be charged	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

FCC RF Exposure Information and Statement

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: K105,P32D(FCC ID: ZFT-K105) has also been tested against this SAR limit. The highest SAR value reported under this standard during product certification for use at the ear is 0.87W/kg and when properly worn on the body is 0.36W/kg. This device was tested for typical body-worn operations with the back of the handset kept 1.5cm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 1.5cm 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.

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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications 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.