

M-940n

User Manual

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Protect your environment! We strive to produce products in compliance with global environmental standards. Please consult your local authorities for proper disposal.

Note: User's Manual is Just to guide the user about the functionality of the phone. This dose not seems any certificate of technology. Some functions may very due to modifications and up gradations of software or due to print mistake.

SAFETY PRECAUTIONS

Before using your phone, please read the following important information to eliminate or reduce any possibility of causing damage and personal injury.

	Do not use wireless phones while driving.
	Switch off wireless devices in aircraft. The signal may cause interference. Using them on aircraft is illegal.
	Do not use mobile phones where blasting is in progress. Follow any regulations and rules strictly.
	Do not use mobile phones at a refueling point. Don't use near fuel or chemicals
	Follow any regulations or rules in hospital and health care facilities. Switch phone off near medical equipment.
	All wireless devices may get interference that could affect performance.
	Only qualified service personnel can install or repair this device.
	Use only approved accessories and batteries.
	Use only in normal position. Do not expose your phone to extreme high temperatures above +60°C (+140°F) . Do not use anything static to clean your phone.
	Ensure the phone is turned on and in service. Enter the emergency number, then press Pick Up key. Give your location. Do not end the call until told to do so.

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GENERAL INFORMATION

Antenna

Use of other antenna devices could damage your mobile phone and reduce performance. Your phone has a built-in antenna. Don't touch the antenna area unnecessarily when the phone is switched on. Contact with the antenna affects call quality and may cause the phone to operate at a higher power level than otherwise needed.

Network Service

A lot of features described in this manual are called network service. They are special services provided by wireless service providers. You should subscribe to these services from your home service provider and learn instructions on uses before you select the network you want to use.

Accessories

Li-Ion battery is the manufacturer-approved rechargeable battery available for your phone. May be some batteries performs best after several full charge/discharge cycles.

Use batteries, chargers and accessories approved by the phone manufacturer with this particular model. The use of any other types will invalidate any approval or warranty applying to the phone, and may be dangerous.

Please consult with your dealer for availability of approved accessories.

Privacy

The shoot or recording of photos, images or sounds privately can be prohibited by law and/or subject to criminal prosecution. We recommend you to be responsible and respectful of privacy laws when you are taking photos, shooting videos, or doing records.

KNOW YOUR MOBILE PHONE



Positions of Phone Keys

1. Earpiece

2. Screen

3. Camera shortcut

4. Slave SIM Call Key

5. Master SIM Call Key

6. Internet shortcut

7. END Key / Power key

8. T-FLASH card Slot

9. Charger and accessories connector

10. Soft keys

11. Cord hole

12. Speaker

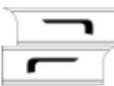
13. Camera

14. Battery Cover

15. Selection key

16. Number keys

Functions of Keys

Key	Name	Description
	Master SIM Call Key	Making or answering a call From Master SIM /Single SIM. In the standby mode, press this key to access the Call Logs.
	End Key	End an ongoing call. Press and hold this key to turn on or off the mobile phone. In the menu mode, press this key to return the standby mode and cancel current operations. Press this key to stop the alarm ringing once the alarm rings.
	Soft Keys	Use the left/right soft keys to execute to functions indicated at the left/right of the prompt bar on the screen.
	Internet shortcut	In the standby mode, press it to access Opera Mini.
	Slave SIM Call Key / Camera shortcut	Making or answering a call From Slave SIM. In the standby mode, press it to activate the camera function.

	<p>Selection Key/OK Key</p>	<p>Scrolling options in the function list or the phone book. In the edit mode, it is used for moving the cursor. In the standby mode, press it to activate a specified function. In the Camera mode, press the Up/Down/Left/Right key to adjust the focus (except the photo size: 600×480, 1280×1024, 1600×1200) or the EV; press the OK Key to take a photo. In the Video mode, press the Up/Down/ Left/Right key to adjust the focus or the EV; press the OK key to start/pause record.</p>
	<p>Numeric Keys</p>	<p>Used to enter numbers, letters and some special characters. In the standby mode, press and hold the # key to activate Silent mode, press and hold the * key to activate Flashlight function, press and hold the Numeric key 0 to activate FM function. In the edit mode, you can press the # key to switch the input method. In the Camera mode, press Numeric Keys to switch to the corresponding function setting quickly. In the Video Recorder mode, press Numeric Keys to switch to the corresponding function setting quickly.</p>

Display Screen

Your mobile phone has a single LCD display, which consists of three main areas:

The First line displays status icons, which indicate the signal strength, the remaining power of the battery, etc.

The Middle lines display text and graphics, including numbers, text, animated icons and the information you enter.

The Last line displays the currently available operations assigned to the left or right soft key.

Status Icons

	Master SIM Network Signal
	Slave SIM Network Signal
	Connecting GPRS and using GPRS
	Connecting GPRS but no data alternating
	Divert all Voice Calls
	Auto Keypad Lock
	Alarm Clock is activated
	Battery Status
	Missed Calls
	New Message or Message Memory Full
	MMS is busy
	New MMS
	Roaming Startup
	WAP Message
	Bluetooth

Sound Status

	Ring
	Vib. Only
	Vib. then Ring
	Vib. and Ring

Back Light

You can set the Back Light for the display and keypad through options in the menu. The backlight will be off automatically without any key operation after a while.

GETTING STARTED

First Call

- Insert SIM cards (Switch off your phone at first, and then remove the battery). Enter the area code and the phone number and press Pick Up Key.
Tip: Before you get started, you must insert a valid SIM card in your phone and charge the battery first.
- **SIM Card:** Please refer to “Mounting the SIM Card” for more reference on installation.
- **Charging the battery:** please refer to “Charging the Battery” for more details.

Mounting the SIM Card

Your mobile phone number, PIN (Personal Identification Number), PIN2, PUK (Personal Unlock Key), PUK2 (Personal Unlock Key2), IMSI (International Mobile Subscriber Identity), the network information, the phonebook data, SMS (short messages) and other data are stored in your SIM card.

Note: This particular phone model only supports the SIM cards of 1.8V and 3V.

- Some network operators don't offer PIN2 and PUK2, so functions using those passwords will be unavailable.
- The SIM card and its contacts can be damaged by scratches or bending easily, so be careful while handling, inserting or removing the SIM card.
- Keep all miniature SIM cards out of children's reach.

Note: Always make sure that the phone is switched off before you insert or remove the SIM card, otherwise it may damage the SIM card.

Mounting

1. Remove the battery cover by sliding it.

2. Insert the SIM card, with the notch at the upper left and the gold contacts face down, into the card slot.



3. Replace the battery and close the cover tightly.

Note:

- If the SIM Card is installed improperly or damaged, the prompt words “Insert SIM” will display on the screen after you switch on your phone. Remove the SIM Card and check the way that performs as pictures show, and then mount it again.
- If “Insert SIM” still appears on the screen after you have inserted the SIM correctly. Please ensure there is no stain on the surface of the SIM card. If there are some stains on it, please clean away them with rubber carefully and then try again.
- If the screen displays that the SIM card is locked permanently, please consult with your network operator.

Mounting the T-Flash Memory Card

Please follow steps described as below:

Open the rubber cap from the memory card slot, and then insert the T-Flash memory card into the slot until snaps into the place completely. Align the card to the arrow sign as the following picture shows:



Charging the Battery

Note: Always keep your phone connector and charger dry.

1. Connect the connector of the travel adapter to the phone.



2. Plug the travel adapter into a proper AC wall outlet.
3. When your phone indicates that the battery is fully charged, please pull the travel adapter out from the I/O socket of the phone.



- Tip:** 1. If the battery is totally empty or not enough, it may take a few minutes before the charging indicator appears on the screen.
2. You can turn on/off, and use the phone while charging.

Warning: Make sure that the standard voltage/power of the place where you charge the battery matches with the rated voltage/power of our travel adapter.

Switching Your Phone On/Off

- Press and hold Power Key for a few seconds to switch your phone on.

- **If the phone ask for a phone lock code:**
Enter the phone lock code, and press OK.
- **If the phone ask for a PIN code:**
Enter the PIN code, and press OK. The PIN code is usually supplied with the SIM card. Please consult your network operator for more information.
- **Access the standby mode.**
Press and hold Power Key for a few seconds to switch your phone off.

Using the Personal Hands free Handset

Connect the hands free handset to your mobile phone, you can still answer calls and use the microphone without holding the phone.

CALLING

Making Calls

1. Enter the phone number (with the area code)
2. Press Master SIM Call Key  /Slave SIM Call Key  to make a call through the respective SIM.
3. Press End Key  to end a call.

Making International Calls

1. Press the * key twice for the international prefix symbol +.
2. Enter the country code, area code and phone number.
3. Press Master SIM Call Key/Slave SIM Call Key to make a call.

Making Extension Calls

1. Enter the host number, and press the * key three or four times for the extension prefix symbol **P** or **W**.
2. Enter the extension number, and press Pick up Key/Left soft key to make a call.

Clear Wrong Enters

Press right soft key to delete the last character on the screen. Hold right soft key will clear all you entered.

Making a call from the Phone Book

Method 1:

1. Press right soft key to access the **Phone Book List**. Scroll to search the desired number. (Enter the first letter or more of the name and press the selection key Up/Down to reach the desired name.)
2. Press Master SIM Call Key/Slave SIM Call Key to call the number.

Method 2:

1. Select "Menu" > **Phone Book**".
2. Select "Search" to find the number you want, and press Master SIM Call Key/Slave SIM Call Key to call the number.

Last Number Redial

1. In the standby mode, press Master SIM Call Key to access the **Call Logs**.
2. Press the Up/Down key to reach the desired number or name and press Master SIM Call Key/Slave SIM Call Key.

Speed Dialing

You can save 8 Speed Dial Numbers you often dial to positions titled with number keys from “2” to “9” respectively. Select “Call History > General call settings > Speed Dial > Set Number”, and then set “Enable Speed Dial” on. In the standby mode, press and hold one of the number keys from “2” to “9” until the call is started.

Adjusting the Sound Volume

During a call, you can press the Up/Down Key to adjust the earpiece volume.

Answering Calls

1. To answer an incoming call, press Master SIM Call Key.
2. To end or reject an incoming/ongoing call, press End Key.

Tip: If the caller can be identified, the caller’s name and phone number will display. If the caller can’t be identified, the screen will only display the caller’s number. When you use the function list or Phone Book, you can also answer a call.

Options in Call

Your phone provides a number of functions that you can use during a call.

During a call, you can access Hold/End single call, New Call, Phone Book, Message, Sound Recorder and other functions.

GUIDE TO MENU OPERATIONS

All function options about the mobile phone are listed as below with brief descriptions.

Phone Book

You can save many phone numbers in your mobile phone. The capacity of your SIM card decides how many phone numbers can be saved in the SIM card. You can access the Phone Book to search all records saved in this mobile phone and your SIM card.

Quick Search

You can quickly locate the number of the person you want to contact. Enter the initial letter of the person's name, and related records about it will display in the middle of the screen. Please use the Up/Down key to select the number as desired, and then press Pick Up Key to make a call.

Search Contact

You can find the desired phone number from the phone book easily and quickly. In the standby mode, press left soft key to access **Menu > Phone Book > Search Contact**. Please follow steps described as below:

1. In the **Name** box, enter all letters of the name or the initial letters of the name.
2. Press left soft key to access **Options > Search > Phone Book List**, and then all related information of the desired contact will be listed. Please use the Up/Down key to browse all entries, and then press Pick Up/ left soft Key to make a call.
3. Press the OK key to access **Options**, and then you can perform following operations for each entry:
 - **Call:** Take the number to make a call.
 - **Send text message:** Send messages to the selected number.

- **Send multimedia message:** Send MMS message to the selected number.
- **View:** Check the record for the selected number.
- **Edit:** Edit the selected entry.
- **Delete:** Delete the entry from the Phone Book.
- **Copy:** All entries can be copied from the SIM card to the phone or from the phone to the SIM card respectively i.e. SIM to Phone Copy or Phone to SIM Copy.
- **Move:** All entries can be moved from the SIM card to the phone or from the phone to the SIM card respectively.
- **Duplicate:** Entries saved in the SIM card can be copied to the SIM card, and entries saved in the phone can be copied to the phone. i.e. Local Copy.
- **Send vCard:** Send your phone number by SMS/ MMS, Bluetooth or Save to file.

Tip: Pressing the number keys from 2 to 9, the entries which are initialized by the letter corresponding to the key you pressed will be highlighted at once. **For example**, in order to search for the record of someone whose name starts with letter C, press the key '2' quickly for 3 times, the cursor skip to the first entry of the contacts whose name starts with C.

Add New Entry

You can add a new contact entry to the Phone Book, both for the SIM card and your phone. Steps described as below:

1. From the Phone Book menu, press left soft key to select **Add New Entry> To Master SIM/To Slave SIM/To Phone**.
2. If the **To Master SIM/To Slave SIM** is selected, press the left key to select OK to start to edit the contact's name and phone number.
3. If the **To Phone** is selected, you can add the name, phone number, home number, company name, email address, office number, fax number, birthday and so on.

Tip: This mobile phone offers you several input methods, such as Multitap ABC (ABC), Multitap abc (abc), Numeric (123), Smart ABC (eZi ABC), Smart abc (eZi abc). For more details please refer to “Appendix A: Guidance of Entry Methods”.

Copy All

This function enables you to copy all entries both from the SIM card and the phone.

Note: If the capacity of this phone book is different from the SIM card, the copy content takes the smaller one as standard.

Move All

This function enables you to move all entries from the SIM card or the phone.

Delete

You can select delete entries from the SIM card/ Phone or one by one.

Caller Groups

You can set group name, associated sound, associated picture and members for different caller group.

Extra Number

You can set Master/Slave SIM Owner Number, Master/Slave SIM Service dialing number, and SOS Number.

- Master/Slave SIM Owner Number: You can enter 2 groups of a number and a name and can also edit or erase it.
- Master/Slave SIM Service dialing number: You can enter Service dialing number.
- SOS Number: You can enter five groups of SOS numbers.

Note: If the keypad is locked, you can dial SOS numbers that you edit.

Phonebook Settings

- **Memory status:** display the occupied storage and the total storage.
- **Preferred Storage:** select the SIM or Phone as the preferred storage for the new number.

- **Fields:** select the desired option when you add a new number.
- **My vCard:** can edit and send my card.
- **Popat PHB Reader:** You can set On or Off.

Caller Picture/ Ring Tone/ Video

- **To New Entry:** select the picture/ ring tone/ Video to the new entry.
- **To Selected Entry:** select the picture/ ring tone/ Video to the selected entry.
- **To Caller Group:** select the picture/ ring tone/ Video to the caller group.

Messages

Text Message

Short Message Service (SMS) is a kind of network service. Your network may not support the service. Please consult your network operator for more information.

1. Enter the **Menu**, and select **Messages**.
2. Press the left soft key to enter the function.

Write Message

1. Please press the **#** to switch input methods while editing a message. You can enter letters and numbers, and insert pictures and rings. (Support EMS service)
2. Edit your message, and press the ***** to insert special symbols.
3. Select **Options**, and then you can do, Master/ Slave SIM Done, Use Templates, Insert Object and so on.
4. When you select **Master/ Slave SIM Done**, you can choose the way to send or save as desired.

Inbox

The icon  means an unread message or the message box is full. You won't receive new messages once the message box is full. Delete unnecessary messages.

1. Select the unread message, and press the left soft key to read.

2. Select **Options**, and then you can do, reply, delete, edit and so on.

Outbox

The screen will display the message list once you select the **Outbox**.

1. Select "OK" to read the current messages.
2. Select **Options**, and then you can send, edit or select other operations.

Message Templates

Your mobile phone saves many messages in common use. You can edit, erase or write message.

SMS Settings

You can set the default information about SMS properties.

Schedule SMS

Press the left soft key to access the Add or Options > Add, and then you can set the date, time, and message and Phone number. Press Done and Save the message, it will send out the message to the number.

Note: The time format of this function is 24 hours.

MMS

Please consult your network operator to obtain the MMS services.

Write Message

While writing messages, you can select To, Cc, Bcc, Subject or Edit content.

- **To:** the phone number or E-mail address .
- **Cc:** send the MMS to others at the same time. You can choose phone numbers or E-mail addresses
- **Bcc:** send the MMS to others secretly at the same time. You can choose phone numbers or E-mail addresses..
- **Subject:** edit the Subject of the MMS.
- **Edit content:** enter the text or add picture, audio and so on.

Inbox

The phone saves the received MMS into the inbox.

All received Messages display in the inbox, and the icon  means the MMS is unread. Use the Down/Up key to scroll the cursor to check the

list, and the sender's name and number will display. If the MMS has been read, the icon will change to the read icon. Please press the left soft key to access **Options**, and then you can do: view, reply, delete and so on.

Outbox

In the **Outbox**, please select **Options**, and then you can send, edit or select other operations.

Drafts

In the **Drafts**, please select **Options**, and then you can send, edit or select other operations.

Templates

User defined: you can save many MMS in it.

Default: You mobile phone saves many MMS in it.

You can View, Write Message and set the Properties of that particular MMS.

MMS Settings

Please follow steps described as below:

1. **Compose:** You can configure Creation Mode, Image Resizing, and Auto Signature.
2. **Send:** You can configure Validity period, Delivery Report, Read Report, Priority, Slide Timing, and Delivery Time.
3. **Retrieve:** You can configure Home Network, Roaming, Read Report, and Delivery Report.
4. **Filter:** You can configure Anonymous and Advertisement.
5. **Server Profile:** You can select one profile from 18 Profiles to activate or edit.
6. **Memory Status:** You can check the Usage, Used space and Free space.

Chat

Use this function to chat with the sender by sending messages.

- **Chat Room Info:** select one chat room to set My Nickname and Remote Number.

- **Start New:** enter words and start to chat with the preset number.

Email

This E-mail function can receive and send emails supported not only by WAP but also by POP3, IMAP and other E-mail servers. Read the following related information carefully before you use the function:

Email: Log on to Internet web to add an email account. That email account is just "Email" referred in your manual. It belongs to the email server computer system provided from the network operator. Emails which you receive and send are transferred by that email server.

Email Server: is a computer that supplies email service from the network operator. Please consult your network operator to obtain the server name. POP3 and IMAP are commonly used servers.

1. **POP3:** is a client/server protocol in which e-mail is received and held for you by your Internet server. Once you connect the web and enable the email, your phone will automatically download the new email from POP3 email server to the phone's inbox, and then delete those emails from the server. If you want to save those emails, please select the "Leave a copy of messages on server" option in "Email Setting".
2. **IMAP:** (Internet Message Access Protocol) is a standard protocol for accessing e-mail from your local server. IMAP provides the user for retaining e-mail on the server and for organizing it in folders on the server. IMAP can be thought of as a remote file server.

Note: Consult your network operator to ensure the type of email.

User Name: The name you enter while login the email account. When you log on the email, the server should verify your identity.

Password: The code you enter while login the email account. According to the user name and password you entered, email server will verify whether you are the only user for the email account or not.

Email

This is the address used in Internet. According to the address, people send emails to your mailbox. The address is assigned by the system when you apply the email, so you can't modify the address.

Send and Receive

You can read ,send and receive emails.

Write Email

- **To:** edit the receiver E-mail address.
- **CC:** edit other E-mail addresses which is used to send the E-mail to others at the same time.
- **BCC:** edit other E-mail addresses which is used to send the E-mail to others secretly at the same time.
- **Subject:** edit the Subject of the E-mail.
- **Attachment:** attach 3 files saved in the phone. The default mail size is up to 40K.
- **Priority:** you can select Normal, Low or High.
- **Content:** enter the text and press “#” to switch input methods.

When you select **Done**, you can do the following operations:

- **Send:** to send the email.
- **Send and Save:** to save the email to Sent and send it out.
- **Save to Drafts:** to save the email to Drafts without sending it
- **Quit without Saving:** to exit the Email Option without saving the email.

Inbox

All received emails display in the inbox, and the icon  means the email is unread. Use the Down/Up key to scroll the cursor to check the list, and the subject and time will display. If the email has been read, the icon will change to the read icon. Please press the left soft key to access **Options**, and follow steps described as below:

- **Reply:** to reply the sender.
- **Reply to all:** to reply all senders.
- **Forward:** to forward the email to others.
- **Delete:** to delete the email.

Outbox

In the **Outbox**, select **Options**, and then you can send, edit or select other operations. Please refer to **Inbox** for more information.

Sent

After the email is sent successfully, you will be asked to save the email into the Sent or not. Please refer to the Unsent for more details.

Drafts

Emails in Inbox, Sent or Unsent and the email unfinished can all be saved into the Drafts. Please select **Options**, and then you can Edit, Mark as Deleted or Delete.

Delete All Folders

Use the function to delete emails in Inbox, Sent, Unsent or Drafts respectively.

Delete All Marks

Use the function to delete emails with the deleted mark in Inbox, Sent, Unsent or Drafts respectively.

Email Accounts

Select one mode from them. After you edited the mode, please activate it to use the E-mail function.

- 1> **E-Mail Address:** user define
- 2> **Display Name:** user define
- 3> **Username:** user define
- 4> **Password:** user define
- 5> **Outgoing Server:** user define
- 6> **Incoming Server:** user define
- 7> **Advanced settings:**
 - **Account Setting:**
 - 1> Account Name: user define
 - 2> Data Account: user define
 - 3> Protocol: POP3
 - 4> Check Interval: user define
 - 5> Download Size: user define(204800, max)

- 6> Retrieve amount: user define(50, max)
- 7> Reply to address: user define
- **Outgoing Server:**
 - 1> Outgoing Port: 25
 - 2> Authentication: user define
- **Incoming Server:**
 - 1> Incoming port: 110
 - 2> Download Options: user define
 - 3> Copy on Server: user define
 - 4> Del server mail: user define
- **Signature:** You can set Auto Signature, Signature Image and Signature Text.

Templates

Your mobile phone saves many templates in common use. You can Edit, Erase and Write Email.

Tip: The word “user define” indicates what you enter or select. Consult your network operator and the local dealer for more information.

Voicemail Server

Scroll the Up/Down key to select **Voicemail Server** in the **Messages** menu, and select **OK** to access **Voicemail Server**.

- **Edit:** Input or modify the number of voice mailbox.
- **Connect to Voice:** You can hear messages in the voice mailbox.

Note: This service is supplied by the network, such as the message machine service. It enables the caller to leave messages when you cannot or do not want to answer the coming call. Your number for the voice mailbox is saved in this phone. In standby mode, hold the number key “1” to dial the number of the voice mailbox after the number is configured. Consult your network operator for more details.

Broadcast Message

This network service enables you to receive all kinds of text messages, such as weather reports or transportation information. There are

many networks which provide this service. . Please consult your network operator for more reference.

- **Receive Mode:** Turn on or off the Cell Broadcast.
- **Read Message:** Scroll the Up/Down Key to select the message.
- **Languages:** Select the desired language to display the broadcast message.
Note: Your network operator decides whether the language is supported or not.
- **Channel Settings:** You can choose Select, Add, Edit or Delete to receive the Broadcast information.

Call History

In the standby mode, press left soft key to access **Menu > Call History**.

Call history

Master /Slave SIM Missed Calls

With this function, you can check recent missed calls.

1. Scroll the Up/Down key to select a missed call.

- Press left soft key to access **Missed Call Information**, and you can Delete, Save to Phone book, Dial, Edit and so on.

Master/Slave SIM Dialed Calls

With this function, you can check recent dialed calls. In this function, you can Delete, Save to Phone Book, Dial, Edit and so on.

Master/Slave SIM Received Calls

With this function, you can check recent received calls. In this function, you can Delete, Save to Phone Book, Dial, Edit and so on.

Delete Master/Slave SIM Call Log

You can delete all records of missed/ dialed / received with this function or Delete all folders drastically.

Master/Slave SIM Call Timers

- **Last Call time:** The last call time can be checked.
- **Total Sent:** The total time for all dialed calls can be checked.

- **Total Received:** The total time for all received calls can be checked.
- **Reset All Time:** Reset the counters.

Master/Slave SIM Call Cost

- **Last Call Cost:** You can check the last call's fee.
- **Total Cost:** You can check the whole call's fee.
- **Reset Cost:** You can modify the call's fee, and reset the cost to 0. PIN2 code is required while modifying.
- **Max Cost:** You can check and modify the upper limit. PIN2 code is required while modifying.
- **Price Per Unit:** You can check and modify the call's rate. PIN2 code is required while modifying.

Note: This function is related with the SIM card. Some SIM cards don't support the function. PIN2 is provided from the network operator. Please consult your network operator to obtain the number.

Master/Slave SIM Text message Counter

- **Sent:** You can check and clear the number of sent messages.
- **Received:** You can check and clear the number of received messages.

Note: This function has nothing to do with the SIM card. The amount of sent or received messages will not change even if you change the SIM card.

Master/Slave SIM GPRS Counter

You can check or reset the Last Sent, Last Received, All Sent, All Received and Reset Counter.

Call settings

Call filter

1> White list: you can set 10 numbers. When this white list is enabled, you can only receive the calls from the numbers entered in the white list.

2> Black list: you can set 10 numbers. When this Black list is enabled, you won't receive the calls from the numbers entered in the Blacklist.

Master SIM Call Setting

- **Caller ID:** You can select Set By Network, Hide ID or Send ID. The default status is the Set by Network.
Note: This function is related with your network. Select Hide ID may cause failure to dial. Test the calling function before you enable Hide ID.
- **Call Waiting:**
 - 1> **Activate:** The mobile phone will connect to the network when Call Wait is enabled. After a while, the network will take a response by sending messages to ensure your operation. If Call Wait is enabled, the network will warn you. At the same time, another incoming call number will display on the screen while the first call is ongoing and a new call is coming.
 - 2> **Deactivate:** If you cancel Call Waiting, the network will not warn you while the first call is ongoing and a new call is coming.
 - 3> **Query Status:** With this function, you can inquire about the current status from the network.
- **Call Divert:** This function allows your phone divert coming calls to another phone.
 - 1> **Divert All Voice Calls:** When this function is enabled, all coming calls will be diverted to another phone. Set it On or Off, the phone will connect to the network. After a while, the network will take a response and tell you the result on operation.
 - 2> **Divert If Unreachable:** When this function is enabled, the coming call will be diverted to another phone number if the phone is unreachable.
 - 3> **Divert If No Answer:** When this function is enabled, the coming call will be diverted to another phone number if there is no answer in some time.
 - 4> **Divert If Busy:** When this function is enabled, the coming call will be diverted to another phone number if the phone number you dialed is busing.

- 5> **Divert All Data Calls:** You can divert all data calls with the need of your network operator's support.
- 6> **Cancel All Divert:** Use to cancel all diverting functions.

- **Call Barring:**

This function makes use of Call Barring to limit some selected calls. When you configure this function, you should consult your network operator for the password. If the password is wrong, the phone will prompt the fault message. After the desired number is selected, please continue to select On or Off. After a while, the network will take a response and tell you the result.

- 1> **Outgoing Calls:**

- **All Calls:** When this option is enabled, you cannot make any calls.
- **International Calls:** When this option is enabled, you cannot make any international calls.
- **International Calls Except to Home PLMN:** When this option is enabled, you can only make local calls when you are abroad or dial to the country in which the network provider is.

- 2> **Incoming Calls:**

- **All Calls:** When this option is enabled, you cannot make any calls.
- **When Roaming:** When this option is enabled, you cannot receive any incoming calls if you are out of reach of the network service.

- 3> **Cancel All:** Cancel the call barring. It also needs the Call barring password provided by the network operator.

- 4> **Change Barring Password:** Use to modify the Call barring password. It needs to input the original password before you modify.

- **Line Switching:** Switch to Line 1 or Line 2, the default is Line 1.

Note: If Line 2 is selected, making calls from Line 2 depends on the network operator.

- **Closed user group:** Press the left soft key to access Group List, and then select Add to input the group's name. Press the left soft key to select Done, and then add the number. Press the left key to finish. Select Option to Edit, Add, Activate, Deactivate or Delete the existent group.

Slave SIM Call Setting

- **Caller ID:** You can select Set By Network, Hide ID or Send ID. The default status is the Set by Network.
Note: This function is related with your network. Select Hide ID may cause failure to dial. Test the calling function before you enable Hide ID.
- **Call Waiting:**
 - 1> **Activate:** The mobile phone will connect to the network when Call Wait is enabled. After a while, the network will take a response by sending messages to ensure your operation. If Call Wait is enabled, the network will warn you. At the same time, another coming call number will display on the screen when the first call is ongoing and a new call is coming.
 - 2> **Deactivate:** If you cancel Call Waiting, the network won't warn you when the first call is ongoing and a new call is coming.
 - 3> **Query Status:** With this function, you can inquire about the current status from the network.
- **Call Divert:** This function allows your phone divert coming calls to another phone.
 - 1> **Divert All Voice Calls:** When this function is enabled, all coming calls will be diverted to another phone. Set it On or Off, the phone will connect to the network. After a while, the network will take a response and tell you the result on operation.
 - 2> **Divert If Unreachable:** When this function is enabled, the coming call will be diverted to another phone number if the phone is unreachable.

- 3> **Divert If No Answer:** When this function is enabled, the coming call will be diverted to another phone number if there is no answer in some time.
- 4> **Divert If Busy:** When this function is enabled, the coming call will be diverted to another phone number if the phone number you dialed is busy.
- 5> **Divert All Data Calls:** You can divert all data calls with the need of your network operator's support.
- 6> **Cancel All Divert:** Use to cancel all diverting functions.

- **Call Barring:**

This function makes use of Call Barring to limit some selected calls. When you configure this function, you should consult your network operator for the password. If the password is wrong, the phone will prompt the fault message. After the desired number is selected, please continue to select On or Off. After a while, the network will take a response and tell you the result.

- 1> **Outgoing Calls:**

- **All Calls:** When this option is enabled, you cannot make any calls.
- **International Calls:** When this option is enabled, you cannot make any international calls.
- **International Calls Except to Home PLMN:** When this option is enabled, you can only make local calls when you are abroad or dial to the country in which the network provider is.

- 2> **Incoming Calls:**

- **All Calls:** When this option is enabled, you cannot make any calls.
- **When Roaming:** When this option is enabled, you cannot receive any incoming calls if you are out of reach of the network service.

- 3> **Cancel All:** Cancel the call barring. It also needs the Call barring password provided by the network operator.

4> **Change Barring Password:** Use to modify the Call barring password. It needs to input the original password before you modify.

- **Line Switching:** Switch to Line 1 or Line 2, the default is Line 1.

Note: If Line 2 is selected, making calls from Line 2 depends on the network operator.

Auto Redial

You can set the Auto Redial function On or Off. When set it ON, the phone will automatically redial the last called number after a while if you fail to connect to the number. The time for auto redial is up to 10 times. You cannot make any other calls when the Auto Redial is ongoing. Press Cancel to end Auto Redial.

Speed Dial

Set the status on, and then you can set 8 groups for the speed dial. (Corresponding number keys are 2 to 9). In the standby mode, press and hold the number key to dial the corresponding number.

Advance settings

- 1) **Call Time Display:** You can set Call Time Display On or Off. The call time will display when set it on, .The call time will not display when set it off.
- 2) **Call Time Reminder:** In order to save the call cost, this function prompts you to end the call in time. You can select Off, Single, or Periodic. There is no prompt when Off is selected. You should enter a specific time between 1 and 3000 seconds when Single is selected. The phone will ring once when the time is up. You can enter a specific time between 30 and 60 seconds when Periodic is selected. The phone will ring once automatically at the specific time before the integral minute is up.
- 3) **Auto Quick End:** You can set it On or Off and the auto quick end time 1-9999 seconds.

Settings

In the standby mode, press left soft key to access **Menu > Settings**.

Dual SIM Setting

You can choose one mode as your desire.

Phone Setup

Time and Date

- **Set Home City:** Select the desired home city.
- **Set Second City:** Select the Second city.
- **Set Time / Date:** Enter the current time and date.
- **Set Format:** Select a time and a date format.

Schedule Power On / Off

You can set the time for auto power on /off. Turn the status on before using that function, and then the time.

Note: Please disable the Schedule Power On function before you board an airplane.

Language

Select the desired language for the display text.

Preferred Input Methods

Select the desired input method for the default input method.

Display Characteristic

With this function you can configure the basic status of display characteristics including wallpaper, screen saver, Power on display, Power off display, Themes, Show date and time, Show owner number, Clock type and so on.

Greeting Text

Set On, input words as your greeting text once you switch the phone on.

Dedicated key

You can configure short cut functions for the Up, Down, Left and Right key respectively. In the standby mode, press any one of them to access the appointed function.

Shortcuts

You can set shortcuts for those functions you often use.

Auto update of date and time

It can be set to On or Off.

UART setup

When you use use this phone as GPRS Modem, select different UART port to decide whether Master SIM or Slave SIM is to be used.

LCD backlight

You can set different brightness according to various lighting conditions and how long the backlight can last.

Network Setup

Please contact the network operator for the following network service.

Master/Slave SIM Network setup

1. Network Selection

You can choose Automatic or Manual to select the network (Auto is recommended). When you select Automatic, the phone will make the preferential selection according to the network where the SIM card belongs. When you select Manual, you are required to select the same network as the registered network with the network operator by SIM card for your use.

2. Preferences

Select the Preferred Networks. The default network is the network where the SIM card belongs. Select **Options** to perform the following operations:

- **Add From List:** Display all PLMN list.
- **New:** Create a new network and set the network priority.
- **Change Priority:** Reset the selected Network Priority.
- **Delete:** Delete the current preferred network.

Security Setup

Master SIM Security Setup

▪ **Master SIM Lock:**

You will be asked to enter the PIN. It can be configured if the PIN is correct. If SIM card is set on, it needs to input the PIN every time you power on. If you enter the incorrect PIN three times, you will be asked to

enter PUK. PUK is used to release and modify the locked PIN. If PUK is not provided or missed, consult your network operator.

- **Fixed Dial:**

If this function is enabled, only phone numbers in the Fixed Dial List can be dialed. PIN2 is required for this function. Network support is also required.

Note: If you enter PIN2 after the phone is switched on, PIN2 is not required before the phone is switched off. Therefore, please switch the phone off and switch it on again after configuration, if you do not want others to change the status of the Fixed Dial.

- **Barred Dial:**

If this function is activated, the phone numbers in the barred dial list cannot be dialed. PIN2 is required for the function. Network support is also required.

- **Change Password:**

You can change Master SIM PIN1, Master SIM PIN2.

1> Master SIM PIN1

- The original PIN is required before changing the PIN.
- Enter the new PIN. 4-8 numbers can be used for PIN.
- Enter New PIN to ensure the New PIN.

2> Master SIM PIN2

- The original PIN2 is required before change PIN2.
- Enter the new PIN2. 8 figures can be used for PIN2.
- Enter the New PIN2 again to ensure the new PIN2.

Slave SIM Security Setup

- **Slave SIM Lock:**

It is asked to input the PIN. It can be configured if the PIN is correct. If SIM card is set on, it needs to input the PIN every time you switch on your phone. If you enter incorrect PIN three times you will be asked for PUK. PUK is used to release and modify the locked PIN. If PUK is not provided or missed, consult your network operator.

- **Fixed Dial:**

If this function is enabled, only phone numbers in the Fixed Dial List can be dialed. PIN2 is required for this function. Network support is also required.

Note: If you enter PIN2 after the phone is switched on, PIN2 is not required before the phone is switched off. Therefore, please switch the phone off and switch it on again after configuration, if you do not want others to change the status of the Fixed Dial.

▪ **Change Password:**

You can change Slave SIM PIN and Slave SIM PIN2.

1> Slave SIM PIN

- The original PIN is required before changing the PIN.
- Enter the new PIN. 4-8 numbers can be used for PIN.
- Enter New PIN to ensure the New PIN.

2> Slave SIM PIN2

- The original PIN2 is required before changing PIN2.
- Enter the new PIN2. 8 figures can be used for PIN2.
- Enter the New PIN2 again to ensure the new PIN2.

Phone Lock

You can lock or unlock the phone. Enter the password to activate or deactivate the phone lock. When the phone is locked, you will be required to enter the phone password. 4-8 numbers can be used for the phone password. The default phone password is **1122**.

Auto Keypad Lock

You can lock/unlock the phone keyboard and set the Key Lock Time to 5 seconds, 30 seconds.

Change Password

You can change phone password and Tracker Password.

1> Phone Password

- The current phone password is required before changing the phone password.
- Enter the new phone password.

- Enter the new phone password again to ensure the new phone password.
- 2> Tracker Password
- The current Tracker password is required before changing the Tracker password.
 - Enter the new Tracker password.
 - Enter the new Tracker password again to ensure the new Tracker password.
 - phone password.

Restore Factory Settings

Access **Settings** to select **Restore Factory Settings**, and press OK. All settings can be restored to factory settings with this function. The default password is 1122.

Media Center

Camera

CMOS camera is built in to your mobile phone. Digital zoom depends on the picture size. Select **Camera** in **Media center** menu to activate the camera, press OK key to capture a photo.

Press left soft key to access the following options:

Photos:

- **View:** Browse the specified picture files.
- **Browse Style:** Select a browse style.
- **Forward:** Send to Wallpaper, Screen Saver, power on display, power off display, Phonebook, MMS, Email and Bluetooth.
- **Rename:** Rename the specified picture files.
- **Delete:** Delete the specified picture files.
- **Delete All Files:** Delete all picture files.
- **Sort by:** Sort all picture files by name, type, time, size and none.
- **Storage:** You can store the picture files in phone or T-Flash card.

Camera Settings:

- **LED Highlight:** You can set On/Off.
- **Shutter Sound:** Sound 1, Sound 2, Sound 3, Off.
- **EV:** You can adjust exposure value to improve the image quality according to the actual conditions.
- **Anti-flicker:** 50Hz, 60Hz.
- **Delay Timer:** Off, 5 seconds, 10 seconds, and 15 seconds.
- **Cont. Shot:** Off, 1 Shot, 3 Shot and 5 Shot.
Tip: You can use the selection key repeatedly to select the desired option.

Image Settings:

- **Image Size:** You can take and store pictures in various sizes. The larger the image size more memory space it will occupy on your phone's memory.

- **Image Quality:** Normal, High, and Low. Higher quality images will take up more space.

Tip: You can use the selection key repeatedly to select the desired option.

White Balance: Adjust the color balance of the image. You can make your photo appear warmer or cooler.

Scene Mode: You can set Auto or Night.

Effect Settings: You can add a distinct appeal to your pictures with the following effects Normal, Grayscale, Sepia, Sepia Green, Sepia Blue, Color Invert, Gray Invert.

Add Frame: Apply a decorative frame. Only for the photo with the size of 240 x 320.

Storage: You can store the picture files in phone or T-Flash card.

Restore Default: Camera Parameters will be restored to factory parameters with this function.

Image Viewer

The Image viewer provides you with a quick view of the picture functions. Refer to the Photos operation of the Camera for more details.

Video Recorder

You can record videos of special moments with this function. Press OK key to start/pause record.

Press the left soft key to access **Options:**

CamCorder Settings:

- **White Balance:** You can select from the following settings according to the need and conditions of the environment Auto, Daylight, Tungsten, Fluorescent, Cloud, and Incandescence.
- **LED Highlight:** Set On/Off.
- **EV:** You can adjust the exposure value to improve the video quality according to the actual conditions.
- **Night Mode:** You can select to keep the Night Mode On or Off.
- **Anti-flicker:** 50Hz, 60Hz.

Video settings:

- **Video Quality:** You can select from the following Video Quality settings: Normal, Fine, High or Low. Higher Quality Videos takes up more space.
- **File Size Limit :** You can select from No Limit, 95k, 195k, and 295k to limit the size of the file.
- **Rec Time Limit:** You can select No limit, 60s, 30s or 15s to limit the Video Recording Time.
- **Record Audio:** You can turn the Record Audio option On or Off
- **Encode Format:** Two encoding format, MP4 or 3GP, you can select.

Warning: You can download MP4 or 3GP files from the internet, however, some non-standard MP4 or 3GP format is not be supported by the mobile phone. At the same time, you must take care of files you download from the network, which may contain malicious software or otherwise be harmful to your device or PC.

Effect Settings: You can add a unique appearance to your Videos with the following Effect Settings: Normal, Grayscale, Sepia, Sepia Green, Sepia Blue, Color Invert, Gray Invert.

Storage: You can store the Video in phone or T-Flash card.

Restore Default: Video Recorder Parameters will be restored to factory parameters with this function.

Tip: You can use the Left/Right or Up/Down selection key to select the desired setting option according to your need. Refer the section “Camera” for more details.

Video Player

You can perform the following operations:

- **Play:** You can play the specified video.
- **Forward:** You can forward the video to Screen Saver, power on display, power off display, Phonebook, MMS, Email and Bluetooth.
- **Rename:** You can rename the specified video.

- **Delete:** You can delete the specified video.
- **Delete All Files:** You can delete all videos.
- **Sort By:** You can sort all video files and display them in a new order; you can choose to Sort By Name, By Type, By Time, By Size and None.
- **Storage:** You can store the Video in phone or T-Flash card.

Photo Editor

Photo Artist

Use this menu to edit your photos using various editing tools. Select the desired photo to edit from the file manager.

1. **Auto Resize:** select **Options** to perform the following options:
 - **Save as:** save as a new photo.
 - **Add effect:** select an effect. Use left and right of selection key to change the effect, press “done” to add.
 - **Add frame:** select a frame. Use left and right of selection key to change the frame, press “done” to add.
 - **Add icon:** select an icon. Use up, down, left and right of selection key to move the icon, press “done” to stamp.
 - **Add text:** edit and add text. Use up, down, left and right of selection key to move the icon, press “done” to stamp.
 - **Adjustment:** adjustment the photo.
 - **Flip:** flip the photo.
 - **Expand Canvas:** expand the photo.
 - **Help:** help how to use the tool.
2. **Main LCD Clip**

The detailed operation is same as shown in the “Auto Resize”.

Image Tiles

Access this option to select 2, 4 or 9 image tiles to display pictures, photos, or other images from your phone or memory card.

Audio Player

The Play, Stop, Back, Forward functions correspond to the Up, Down, Left and Right Key respectively. Select **List** to access the **Play List**, and then select **Options** to perform the following functions: play, view details, add to rings, setting the player and so on.

Note: To enjoy non-stop music, please download music to the **My Music** folder of phone or the memory card recognized as a USB disk on your PC. The Audio Player of the phone will automatically play music files from the **My Music** folder. You may need to refresh it manually from the settings in case you have earlier opted for manual refresh settings.

Warning: Make sure that the volume is appropriate while using the audio player.

Sound Recorder

The mobile phone supports WAV, AMR or AWB recording formats. You can record conversations, which may be saved to the **Audio** folder under **File Manager**. If there is a record, press left soft key you can Record, Play, Append (except the format: WAR), Rename, Delete, Delete All files, Settings and Forward.

Note: If a call is incoming while recording, the record will abort and the data will be saved into the record folder automatically. AMR adopts dynamic compression and provides a longer recording time than WAV's while utilizing the same storage space.

FM Radio

You can use your phone to listen to FM radio stations once the original Headset is plugged into the accessories connector. Select **FM Radio** in the **Menu** to access the radio controls.

1. Press the Up/ down key to step down/up to the next frequency.
2. Press the Left/ right key to step down/up to the next FM station.
3. Press the * key and the # key to adjust radio volume.

4. Press **Options** to access the following options: power on FM, channel list, save channel, manual input and so on.

Tip: Long press of the Numeric key **0** in idle screen activates the FM function.

Schedule FM Record

With this function, your phone can record the FM program as the schedules once the original Headset is plugged into the accessories connector. You can set the date and time, repeat style, channel settings and record settings.

Melody Composer

The mobile phone enables you to compose your favorite music as the tune of the incoming call or alarm.

Note: The phone can save multiple tones edited by you according to the volume of tones.

When the Tune Editing List is blank, you can edit your favorite tunes by pressing "Add". After you have finished editing, press **Options** to select a music instrument or playing speed to play the editing tunes. You also can save the editing tunes.

Select the edited music, and press **Options** to perform the following operations:

- **Play:** You can play the specified self-edit tunes.
- **Edit:** You can edit the specified self-edit tunes.
- **Add:** You can add new self-edit tunes.
Note: A maximum of 150 notes can be edited with a piece of self-edit tune.
- **Rename:** You can modify the name of the selected self-edit tune.
- **Delete:** You can delete the selected self-edit tune.
- **Delete All Files:** You can delete all self-edit tunes.
- **Forward:** You can send the self-edit tones to User Profile, MMS, EMS, Email and send by Bluetooth.

In the window of Tone Editing, press **Options** to perform the following operations:

- **Play:** You can preview the edited tone.
- **Play Speed:** You can set the playing speed of the current editing tone.
- **Select Instrument:** You can select the music instrument playing the tone.
- **Save:** You can save the tone.

The rules by which the tone is composed as follows:

0: Insert one pause;

1: Insert Do;

2: Insert Re;

3: Insert Mi;

4: Insert Fa;

5: Insert So;

6: Insert La;

7: Insert Si;

8: Insert a vibration note;

9: Insert a backlight;

*: Modify the playing rhythm of the current tone;

#: Modify the current note with halftone;

↑: Modify the tone of current note (high, middle, low);

↓: Modify the tone of current note (high, middle, low).

Slide Show

With this function, you can enjoy your images comfortably. Choose one folder to play, and then the images will display on screen one by one.

File Manager

You can use the function to manage all types of files saved in the phone or memory card. Please access **Menu > File Manager**, and then select **Options**.

Phone

There are all of files saved in your phone. You can **Open**, **New Folder**, or **Format**.

1> Open

Use the function to access the root directory. It will list the default folders in system, the folder created by user and user files. (There are only system default folders at the first time of power on condition that the user never changes the root directory).

- If the specified one is 'folder', press **Options** to perform the following operations:
 - **Open:** You can open the specified folder.
 - **New Folder:** You can create a new folder in the specified folder.
 - **Rename:** You can rename the specified folder.
 - **Delete:** You can delete the specified folder.
 - **Sort By:** You can sort all files in the specified folder of root directory and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.
- Press **Options** if the specified item is a file. For different kinds, you can perform the following operations:
 - **View (Play):** to browse or play the music/photo file.
 - **Forward:** to send the audio file to User Profile, MMS, Email, EMS or Bluetooth. Or send the picture file to the wallpaper, screen saver or Phone Book and so on.
 - **Details:** to list the date and size of the appointed file.
 - **Rename:** to rename the appointed file.

- **Copy:** to copy any type of authorized files on your phone/card as the phone's memory is recognized as a removable Drive by your PC/Laptop, press "Back" to cancel the Copy function. If the space is not enough to finish the operation of Copy, the phone will prompt you.
 - **Move:** to move the specified file to a specified place.
 - **Delete:** to delete the specified file.
 - **Delete All Files:** to delete all the files subject to the list that the specified file locates.
 - **Sort By:** to sort all files in the Removable disk and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.
- 2> **New Folder:** Use the function to create a new folder at a specified place.
- 3> **Format:** Use the function to format all data in the Removable disk. The system will recreate a new folder. The formatted data cannot be recovered, so use this function carefully.

DRM Rights

DRM Right (Digital Rights Management) is a system to protect media files authority. The folder "DRM Rights" in File Manager is used to save DRM jurisdiction files. One DRM jurisdiction file is usually corresponding to a DRM media file. When you download a DRM media file from the network and the DRM media file has a corresponding DRM jurisdiction file, save it in the folder "DRM Rights" and confirm that you are the user.

Memory Card (Only for the card inserted)

There are all kind of files saved in your T-Flash Memory Card. You can Open, New Folder, Format or Remove.

1> Open

Use the function to access the root directory of the memory card. It will list the folder created by user and user files.

If the specified one is 'folder', press **Options** to perform the following operations:

- **Open:** You can open the specified folder.
- **New Folder:** You can create a new folder in the specified folder.
- **Rename:** You can rename the specified folder.
- **Delete:** You can delete the specified folder.
- **Sort By:** You can sort all files in the USB disk and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.

Press **Options** if the specified item is a file. For different kinds, you can perform the following operations:

- **View (Play):** to browse or play the music/photo/video file.
- **Forward:** to send the audio file to User Profile etc. or send the picture file to the wallpaper, screen saver or Phone Book and so on.
- **Details:** to list the date, size and Copyright of the appointed file.
- **Rename:** to rename the appointed file.
- **Copy:** to copy any types of authorized files on your memory card as the card's memory is recognized as a USB Drive by your PC/Laptop, press "Back" to cancel the Copy function. If the space is not enough to finish the operation of Copy, the phone will prompt you.
- **Move:** to move the specified file to a specified place.
- **Delete:** to delete the specified file.
- **Delete All Files:** to delete all the files subject to the list that the specified file locates.
- **Sort By:** to sort all files in the USB disk and display them in a new order; you can select to Sort By Name, By Type, By Time, By Size and None.

- 2> **New Folder:** Use the function to create a new folder at a specified place.
- 3> **Format:** Use the function to format all data in the memory card. The system will recreate a new default folder. The formatted data cannot be recovered, so use this function carefully.
- 4> **Remove:** to remove the memory card.

Fun & Games

Java Games & Applications

Java

You can download the latest Java games and applications from the Internet. To download the application software (the web address), please follow the steps described as below:

- 1> In the standby mode, select Menu > Services > WAP > Bookmarks. Input the web address and name it.
- 2> To connect to the internet, select Option > Go to.
- 3> Choose your favorite application software, and then select Option > Go to.
- 4> You will be asked to download , with their name, version number, type, and size.
- 5> Select “Yes”, and then select where to save that application file. Phone is recommended.
- 6> These downloaded games and applications are automatically saved to the **Java**.

Select a Java game or an application and then press the OK key to run it. You can view the details of installed games or applications, remove them from your device, and specify installation settings.

Warning: Only install and use applications and other software from trusted sources.

Java Setting

This function includes settings of Java Audio, Java Vibration, Java Network and Heap Size. You can configure those options as desired.

Java Default Security

There are 3 options you can set: Third Party, Untrusted domain, Restore Settings. For Third Party and Untrusted domain, you can define which functions the Java application can access. The value that you can set for each function depends on the protection domain of the software package.

- **Network access:** Create a data connection to the network
- **Auto Invocation:** Open the application automatically.
- **Messaging:** Send messages.
- **Multimedia:** Capture images or record videos or sound.
- **Read user data:** Read your calendar entries, contacts, or any other personal data.
- **Write user data:** Add personal data, such as entries to Contacts.
- **Local connectivity:** Set Prompt at first, Prompt once, Never, Prompt always.

After you finish settings, please select Restore Settings to save.

Games

There are several interesting games in the phone. Please refer to instructions from the game menu for more details.

Tip: The game menu includes Start Game, Game Level, Best Grades and Game Help.

User profiles

Normal

1. Activate

2. Customize

- **Tone Setup:** Includes Master/Slave SIM Incoming Call, Power on, Power off, Master/Slave SIM Message Tone, Keypad tone. You can select built-in ring tones, or the tones composed by yourself.

- **Volume:** Includes the volume setting of Ring Tone and Key Tone. The volume degree is from 1 to 7.
- **Alert Type:**
 - Ring: Just ringing, no vibration.
 - Vib. Only: Just Vibrating, no ringing.
 - Vib. and Ring: Vibrating and ringing.
 - Vib. then Ring: Ringing after vibration.
- **Popat Call Alert:** You can set On or Off.
- **Ring Type:**
 - Single: Rings once when a call is coming.
 - Repeat: Rings continuously when a call is coming.
 - Ascending: Rings continuously and the volume increases gradually.
- **Extra Tone:**
 - Warning: If necessary, you will be warned by the prompt tone.
 - Error: You will be warned by a tone if you make a mistake.
 - Camp On: A prompt tone will be heard after searching the network successfully.
 - Connect: A prompt tone will be heard after getting through to the dialed number.
- **Answer Mode:**
 - Any Key: Press any key to answer a call (Except of End Key and Right Soft Key).

Silent

Please refer to “Normal” for more details.

Note: Press and hold the # key to enable or cancel the silent mode. In the meeting mode you can't hear any sounds except the vibration indicates a call or a SMS/MMS is coming.

Outdoor

Please refer to “Normal” for more details.

Indoor

Please refer to “Normal” for more details.

Headset

Insert the earphone and access the Headset mode automatically. This mode has no Activate option. Please refer to “Normal” for more details.

Bluetooth

You will enter into Bluetooth mode after you activate the Bluetooth function. This mode has no Activate option; the detailed operation has been shown in the “Normal”.

Organizer

Calendar

You can view and edit the memo of a specified date with this function.

1. **View Tasks:** You can view or edit the daily arrangement of the day. Please refer to the “To Do List” for details
2. **Add Event:** You can select task types: Reminder, Meeting, Course, Date, Call and Anniversary.
3. **Jump to Date:** Skip to the specified date to view or edit the daily arrangements of the day.
4. **Go To Weekly/Monthly View:** Go to the specified date to check which week/Month it is.

Tasks

You can View, Add, Edit, Delete, Delete All and Send vCalendar as desired. Start up the **To do list** and press OK. Press **Options** to access to add a new memo.

Alarm

The mobile phone provides 5 alarms and you can set them as your need. If you have configured an alarm, an icon indicated that you have configured the alarm will appear. No icon will show if you don't set an alarm. Select “Edit” to set the current alarm.

World Clock

Scroll to browse every city's time zones in the world map. The related date and time will display at the bottom of the screen.

Flash Light

You can set it On or Off.

In the standby mode, press and hold the * key to activate Flashlight function.

Services

STK Service

This service is offered by the SIM card service provided by the network operator.

WAP

WAP enable you tour around the Internet world easily and pleasantly. Please follow the steps described as below:

1. **Homepage:** The default Internet Web Address.
2. **Bookmarks:** Save the Web address you often use.
3. **Recent Pages:** Records after you browse the Website.
4. **Offline Pages:** You can view offline pages which you saved.
5. **Input Address:** Press the left soft key to access Enter Address, and then input the web address to go to the Internet.
6. **Service Inbox:** Messages sent to users from the Web site.
7. **Settings:** You can configure Edit Profile, Browser Options, Service Message Settings, Clear Cache, Clear Cookies and Trusted Certificates.

Data Account

Press the left soft key to perform following steps:

1. **GSM Data:** Edit the GSM account.
2. **GPRS:** Edit the GPRS account.

Extra

Calculator

The calculator can add, subtract, multiply and divide. To use the calculator:

1. Press the **#** key to enter the decimal point
2. Press the up, down, left and right key and OK key to select **+**, **-**, **x**, **÷**, **=** respectively.
3. Press **Clear** to delete the figure.

Unit Converter

You can convert the units for weight and length. Enter the number into the column, and then press “OK” to get the result.

Currency Converter

You can convert the currencies. Press **OK** after enter the exchange rate, and then enter the number of the currency, and press **OK** to get the result.

Health

Provides the reference of body mass index (height, weight and sex), and the reference of menstrual period.

Typical Stopwatch

The stopwatch has two modes - Split Timing and Lap Timing, and you can view the records of both the modes.

E-Book Reader

You can select this option to read text. This text reader only supports TXT format. The default one is “txt format file” under the **eBook** folder in the memory card.

Bluetooth

You can establish a wireless connection with other compatible devices using Bluetooth technology. Such compatible devices include cell phone, computer, earphone and vehicle parts. For the compatibility of

other devices please consult the manufacturer. You can use Bluetooth to send pictures, videos, music, notes and voice segments or establish a wireless connection with compatible PC (to send files) For example, as the communication between two Bluetooth devices is just wireless, so it's not necessary to keep the mobile phone dead against the other device. You shall ensure that the distance between two Bluetooth devices is no more than 10 meters (about 32 feet). However, the Bluetooth connection may be interfered by obstacles like wall or other electronic devices.

In some circumstance, the application of Bluetooth may be restricted. please consult your local authorities or service providers.

Application of Bluetooth technology in your cell phone will accelerate the consumption of electricity power and thus shorten the life of your battery.

Power: select to switch on or off Bluetooth.

Inquiry Audio Device: Searching for hands-free devices: after confirmation, your phone will search for Bluetooth devices and a list of available devices will be displayed in the screen. Select a Bluetooth device and input a correct password to establish a security connection.

Note: The initial password of Bluetooth earphone is **0000** or **1122**. For details please contact your device provider.

Remote Control: Control other Bluetooth appliances through cell-phone far away, based on Bluetooth Technology.

My Device: Search for new devices and show the list all Bluetooth devices within the scope of your phone. Select an available device, press OK and then you have the following options:

- **Connect:** Enter into service record option after confirmation.
- **Rename:** Rename a device.
- **Delete:** delete a device.
- **Delete All:** Delete all the devices.
- **Service List:** Press left soft key to Refresh FTP profile, OPP profile, DUN profile, SPP profile function.

Active Device: show all devices already connected.

Setting: after select, you have the following options:

- **Visibility:** after enabled, other devices can search this device.
Note: This function is not available if advanced voice playing is enabled.
- **Change Device Name:** show and edit the name of device.
- **Authentication:** Enabled or disabled.
- **Audio Path:** you can select Leave in phone or Forward to Bluetooth headset.
- **Storage:** You can select the Phone or Memory card to save.
- **FTP Setting:** set the path and folder authorities for the share folder. And you can set access right.
- **BIP Setting:** set the path and folder authorities for the share folder.

About: show detail about the Bluetooth service provided by this phone.

Fun Spice

The newly launched Fun corner from Spice Mobiles for its customers.

SpiceGang

It is a wap portal from where user can download Ringtones, Wallpapers, Animations, Videos and other kind of content.

Step1: Check the GPRS settings for your operator.

Step2: Initiate SpiceGang wap portal to browse and download the content.

Step3: Charges for download apply as per operator pricing.

Explore the whole world of Entertainment with SpiceGang.

Opera Mini

Opera Mini is a fast and compact web browser that allows you to access the Internet on your phone. With Opera Mini, you can use your cell phone to access web sites and content, including your mail, community sites, news, blogs and more.

NOTE: Please ensure that you have GPRS settings in your phone to use Opera Mini. Contact your operator for GPRS settings.

Reuters

Reuters India gives you the latest India, World and Business news and more. Also, get the latest stock market information along with tools like the currency converter and weather in your city on your mobile phone.

NOTE: Please ensure that you have GPRS settings in your phone to open Reuters. Contact your operator for GPRS settings.

ContactsBackup

This application allows easy transfer and backup of contacts stored in your phone / SIM. It supports import and export of Native, VCF and CSV files. Native format is used for phone to phone transfer of contacts. VCF and CSV formats are used for PC sync.

Popat

After select, you have the following options:

1. Popat PHB Reader: You can set On or Off. With this function you can listen any stored numbers. in the Phone Book.
2. Popat Call Alert: You can set On or Off. With this function you can listen the number. of incoming call.
3. Popat Keypad tone: You can On or Off. With this function you can activate the voice tone for keypad.

MSudookoo

Have plenty of time with you? Play MSudookoo on Spice Phones. It has three levels – Easy, Medium and Hard. Start with Easy to get a feel of the game and once you get in full flow move to the Hard level.

MGurujee

MGurujee is India's leading M-Learning portal delivering learning experience with access to a wide variety of quality knowledge content from market leaders.

NOTE: Please check your GPRS settings before accessing MGurujee.

Private Menu

Did some one scan your Personal Messages when you were out? Get smarter with M-940n's Private Menu advantage. Keep your Phone numbers, SMS and Call Records password protected so that no one gets to know your secrets. Can Keep 1000 Numbers of Phone Book, SMS up to 1000, 20 each of Dialed Calls, Received Calls and Missed Call Records, your personal notes like different passwords, account nos. etc (Above all are shared between both Private and Non-private Menu and for SMS with SIM Card SMS and handset SMS)

Dazzle Ringtone

Abb Har Bar Naya Gana Bajega! You like lot of songs and also like to set those all songs to be a ring tone of your mobile phone?? For this you have to change ring tone every time with new song.

Not anymore. M-940n gives you the facility of Dazzle/Shuffle Ringtones.

Where you can set up to 10 songs in one time as your ring tone.

Now whenever a new call will come every time a new song will play as your ring tone.

Mobile Tracker

Now be sure of your mobile phones with Mobile Tracker offered by Spice Mobiles. This feature allows users to track their phone if they are lost or stolen. Switch on Mobile Tracker application and whenever a new SIM is inserted in your phone you will receive a SMS on pre defined numbers.

Tracker Mode

This function requires your network support. You can set ON or OFF. When the function is ON and the you change a SIM card, the phone will send a message to the number which you have set in **Fun Spice > Mobile Tracker > Tracker Number**. The message will tell you about the number which is used your phone now. The default password is 1122.

Tracker Number

You can set Tracker number.

TIP: This function requires your network support. When you set Tracker Mode OFF, and then you can set the tracker number you want.

New Friend Finder

Now connect with the ibibo community on Spice Mobiles. Go and create your profile, search for people based on their age, sex & location, make new friends and send or receive blurbs. Invite your existing friends to join your new community.

NOTE: Please check your GPRS settings before accessing Ibibo.

Email2SMS

Emergic Email2SMS is a product of Netcore Solutions Pvt. Ltd. provided by Spice Mobiles. Email2SMS allows you to receive email on your phone via SMS without GPRS. You can Read, Reply, Compose and Forward your emails via SMS. This service is only available for Gmail, Indiatimes and Corporate Account Holders. Spice Mobiles offers FREE subscription for one month.

1. Just send SPICE START <Location> to 575758 to register for Email2SMS service.

For composing new mail type NEW <Receiver's Email-Id> S: <Subject> B: <Message> and send it to 575758.

2. For replying to any mail types REPLY <Message-Id> <Message> and send it to 575758.

3. For replying to all in the mail type REPLY <Message-Id> <Message> and send it to 575758.

4. For forwarding the mail type FWD <Message-Id> <Receiver's Email-Id> <Message> and send it to 575758.

5. For reading the remaining part of mail types READ <Message-Id> and send it to 575758.

NOTE: Message-Id is the number which you get at the end of SMS. i.e., 01, 02, 03, 04.

For more details contact Customer Support:

Phone: +91 22 6662 8130,

Email: cs@m3m.in,

Chat ID: e2sms.support@gmail.com, e2sms.support@hotmail.com,
e2sms.supp@yahoo.com

Disclaimer: For any Third Party application, Spice Mobiles disclaims all responsibilities from its usage, whether express or implied.

IMPORTANT INFORMATION

Use of Passwords

Your mobile phone and SIM card have various passwords. Those passwords avoid unauthorized use of your phone and SIM card. You can change PIN, PIN2 and phone password in the “Settings > Security Setup > Change Password”.

Phone Code

The Phone code can be used to avoid unauthorized use of your phone. The factory setting for the phone code is **1122**. If phone lock is enabled, you will be asked to input the phone password when you switch on your phone.

PIN (4 to 8 digits)

The PIN (Personal Identification Number) code protects your SIM card from unauthorized use. The PIN code is usually supplied with the SIM card. When the PIN code request is enabled, the password is asked every time the phone is turned on.

If you enter incorrect PIN three times , the SIM card will be locked and you will need PUK to unlock it. PUK is usually set by the network operator.

1. Enter the correct PUK to unlock the SIM card, and then enter the new PIN and press **OK**.
2. If you are prompted to enter the new PIN again, enter it and press **OK**.
3. If the PUK is correct, the SIM card will be unlocked and the PIN will be reset.

PUK (8 digits)

The PUK (Personal Unblocking Key) code is required to change a blocked PIN code. Please contact your network operator for the code.

Note: If you enter wrong input 10 times in succession, the SIM card gets invalid and you have to consult your network operator for a new SIM card.

PIN2 (4 to 8 digits)

The PIN2 code, supplied with some SIM card, is used for some functions, such as Call Cost, Fixed Dial and so on. Please consult your network operator to confirm whether your SIM card supports those services or not.

If you enter wrong PIN2 code, the SIM card will be locked and you will need to use the PUK2 to unlock it.

1. Enter the correct PUK2 to unlock PIN2, and then enter the new PIN2 and press **OK**.
2. If you are prompted to enter the new PIN2 again, enter it and press **OK**.

PUK2 (8 digits)

The PUK2 code, supplied with some SIM card, is required to change a blocked PIN2 code. It is provided with the SIM card. If not, contact your network operator.

Note: If you input incorrect PIN ten times, the SIM card gets invalid and you need to consult with your network operator for a new SIM card.

Barring Code

To activate call barring, you need a Barring Code. You can obtain the password from your service provider.

Battery Information

Charging and Discharging

- The charger is designed to be used in temperatures between 0°C to 40°C.
- Do not charge the phone in wet and damp conditions.
- Use only batteries approved by the phone manufacturer and recharge your battery only with the charges approved by the manufacturer.
- We strive to produce products in compliance with global environmental standards

- The charger meets the standard for safety of information technology equipment and office equipment use. It must be used for this purpose only.
- Your phone is powered by a rechargeable battery. Full performance of the battery is achieved only after two or three complete charge and discharge cycles.
- When the battery level is low, “Low Battery” will be displayed on the LCD screen. If you have selected Alert Tone (Warning Tone of any profile in Profiles), the phone will sound the alert tone.
- When a charger is not in use, disconnect it from the power source. Do not leave the battery connected to a charger for longer than 12 hours, since overcharging may shorten its life.
- Temperature extremes will affect the ability of your battery to charge.

Tips for Battery

- Placing the battery in hot or cold places, such as in a closed car in summer or winter, will reduce the capacity and lifetime of the battery.
- Do not let the metal contacts on the battery touch another metal contact. It could short-circuit and damage the battery. Use the battery only for its intended purpose.
- Do not disassemble or modify the battery by yourself.
- Do not clean the battery with water or any organic solvent.
- Always keep the battery dry.
- The battery can be charged and discharged many times but it will wear out as last. When the talk and standby time is obviously shorter than normal, please change the original battery approved by manufacturer.
- Do not short-circuit the battery.
- Turn off mobile phone before removing the battery.
- Do not dispose of batteries in fire.
- If you smell anything strange from the battery or find that the battery is overheated, you should stop using it immediately and contact the authorized After Service Center in your region.

- If you don't use the battery for a long time, please fully charge the battery before you store it.



Batteries should never be placed in municipal waste. Batteries must be recycled or disposed of properly. Please follow local regulations for disposal of batteries.

Usage & Maintenance

To keep your product working well, take a moment to review the following usage & maintenance tips, which will help you to fulfill any warranty obligations and to enjoy this product for many years.

- Keep your phone, all its parts and accessories out of children's reach.
- Your products are not water-resistant. Keep it dry. Precipitation, humidity and liquids contain minerals which will corrode the connectors.
- Always treat your products with care and keep it in a clean and dust-free place.
- Do not expose your product to extreme high or low temperatures. Your phone operates best in temperature between 15 °C and 25°C. Minimum and maximum temperatures recommended by the manufacturer are -10°C and 55°C.
- Do not expose your product to open flames or lit tobacco products.
- Do not attempt to disassemble or modify your product.
- Do not drop, throw or try to bend your product.
- Do not paint your product.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean it.
- Keep anything magnetic, such as credit cards, far away from your product.
- If you find that the battery has any crack, deformation or anything else, you should stop using the battery immediately.
- If the electrolyte leak out and contact your skin or clothes, you should immediately use soap and clean water to clean it. In case the

electrolyte splatters into your eyes, you must use the clean water to wash your eyes thoroughly and go to the hospital immediately.

- If your phone or any accessory doesn't function normally, please send them to the nearest authorized service facility. The qualified personnel there will assist you, and if necessary, arrange for service.

Emergency Calls

This phone, like any wireless phones, operates using radio signals, wireless and landline networks which cannot guarantee connection in all conditions. Therefore, you should never rely solely upon any wireless phone for essential communications (e.g. medical emergencies)

To make an emergency call:

1> Switch your phone on.

Some networks may require that a valid SIM card is properly inserted in the phone

2> Dial the official emergency number. Emergency numbers vary by location.

While making an emergency call, please remember to give all the information as possible. Never hand off the call please until you are given permission to do so.

APPENDIX

Appendix A: Guidance On Entry Methods

This phone provides several input methods which can be used in editing the phone book, short messages, memos, greetings, alarms and other text applications.

The Icons of Input Methods

After entering different kinds of edit windows (including edit phonebook, short messages. etc.), the icons of input are as follows:

“**123**”: The Entry method of Numeric appears as: “123”

“**ABC**”: The entry method of Multitap ABC appears as: “ABC”

“**abc**”: The entry method of Multitap abc appears as: “abc”

“**eZi ABC**”: The entry method of eZiText® Smart ABC appears as: “eZi ABC”

“**eZi abc**”: The entry method of eZiText® Smart abc appears as: “eZi abc”

“**HI**” : The entry method of Multitap Hindi appears as: “HI”

How to Switch Between the Input Methods

Press the # key to switch the input methods.

e.g.: If the current input is Smart ABC the screen will show “eZi ABC”.

Press the # key, to go to Smart abc, and the screen will show “eZi abc”.

Numeric, Multitap ABC and Multitap abc Input Methods

Numeric

When the icon of the input method is “123”, press the number keys to enter the numbers directly.

Multitap ABC and Multitap abc

When the icon is “ABC” or “abc”, press the number keys (2 to 9) repeatedly until desired letters appear in the text area. Press the number key once for the first letter. Press twice for the second letter. So, press number keys to reach the desired letter in the same way.

Press 0 key to enter a blank space or "0".

Note: while using the Numeric entry, please switch to the method of Multitap ABC and Multitap abc first if a blank space is required, and then press 0 to enter a blank space.

How to Input Special Symbols

If you want to input special symbols, such as ". ! ? = < >", Etc., please following steps as below:

Press the * key to display the symbols. Press the Up/Down, or Left/Right Key to move the cursor in the symbol table, and select one symbol. Press the right soft key to cancel the symbols selection.

Appendix B: Troubleshooting

This section lists some problems that you might meet while using your phone. If you feel that your phone do not operate normally, please reset settings first, and then follow Troubleshooting Guide. If you are still unable to solve problems, please contact the authorized service center or the store from where you purchased the phone.

Problems	Solutions
Can not answer or make a call	Make sure that the phone has been switched on. Make sure that the battery is charged. Make sure that the signal intensity is high enough. Make sure the own number function in the call setting is system preset or number sending. Make sure the line switch in call setting is the system preset line. Check whether you have set up call barring or fixed dialing or any other safety function. Check whether you have set up call diverts. Check whether you have inserted the proper SIM card correctly.
Low voice	Check if the volume has been set too low.
No ring	Check whether you have set up the" Vibrating Only" option. Check whether the ring volume is not too low Move away from a noisy place to check if you can hear the phone ringing. Check whether you have set up call diverts.
LCD unclear	Check whether the contrast has been set too low.
T-Flash card detect slowly	Format your T-Flash card with your phone. Note: To protect your files from getting lost, please backup the important information into the safe place before you formatting card.

Appendix C: Available Accessories

Dual Stereo Personal Hands Free Handset

The Dual Stereo Personal Hands Free Handset allows you listen to music or to make conversations with hands free comfort.

Travel Charger

You can charge the phone with the Travel Charger when you are on the move.

Note: Please use approved accessories to get the most out of your phone.

Appendix D: FCC Statement

This device has been tested and found to comply with Part 15 of the FCC rules. Performance is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.
3. Changes or modifications not expressly approved by the manufacturer or authorized service center could void the user's authority to operate this equipment.