
LK100
English User Guide

Table of contents

Table of contents	2
Foreword	4
Safety	5
Glimpse of Your Phone	7
Knowing the Keys	8
Preparing Your Phone	9
<i>Installing SIM Card</i>	9
<i>Installing Memory Card</i>	9
<i>Installing Battery</i>	9
<i>Removing Battery</i>	10
<i>Charging Battery</i>	10
<i>Security Codes</i>	10
Using Your Phone	12
<i>Powering on/off</i>	12
<i>Making a Call</i>	12
<i>Receiving a Call</i>	13
<i>Emergency Service</i>	13
<i>Using the In-Call Menu</i>	13
<i>U-disk-Movable Storage</i>	14
<i>Phonebook</i>	0
<i>Call center</i>	0
<i>Settings</i>	2
<i>Messaging</i>	4

<i>File manager</i>	6
<i>FM radio</i>	6
<i>Multimedia</i>	6
<i>Extra</i>	9
<i>Shortcuts</i>	11
Input Methods	12
Accessories	14
Caring for Battery	15
Environment	16
Technical Specifications	17

Foreword

Thank you for choosing this mobile phone – you have made a wise choice, congratulations!

Our cellular phones are approved for GSM networks and meet stringent European standards. Your phone may be used internationally with various networks depending on your roaming arrangements with your service provider.

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

Please contact your service provider for more information.

This User Manual is published by the manufacturer without any warranty. Revisions and improvements resulting from typographical errors, inaccuracy of current information, and improvements to the device or software may be done without any prior notification, but will be incorporated into newer editions. More information and help on your phone may be available at the manufacturer's website. The manufacturer reserves all rights to the contents herein.

Copyrights and trade marks mentioned in this document remain with their respective owner, Reproduction, transfer, storage, or distribution in whole or in part of copyrighted materials without prior written permission is expressly prohibited. We strongly recommend you carefully read and understand this manual before using your phone in order to keep it under best conditions for your effective usage and utmost satisfaction.

Safety

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Glimpse of Your Phone

(The picture below is for reference only)

Knowing the Keys

1. Left soft key/Right soft key: Implement the functions shown in the lower left/right hand corner.

2. Call/Answer key (Green key): Press after dialing to connect by SIM Card. Press if there is an incoming call to answer. Press from standby to go to call records list.

3. End/Power key (Red key): Long press to switch phone on/off; Press to end, reject call; or to exit a menu.

4. OK key: Confirm or accept selection in menu access.

Press from standby to enter the selected shortcuts list function.

5. Navigator Keys: Press the up/down/left/right direction in menu to scroll, browse or in edit page to move cursor. In idle mode, press the left/right direction keys to select the shortcut function showed on the bottom of the screen, and then press the OK key to confirm.

6. 0-9 alphanumeric keys: Press corresponding keys to input numbers when dialing or numbers and characters when editing.

From Standby: Long press “2” to “9” key to dial speed dial numbers (as defined in the menu [**Contacts/Speed dial**]).

Press the alphanumeric key [O] to input “+” symbol for international access in the dialing interface.

Press the alphanumeric key [P] to input “p” symbol for the fixed extension number.

7. ★ (Star) Key: Press in standby to input “*” character. long press from standby to activate or deactivate forced silent mode.

8. # (Pound) Key

Press in standby to input “#” character. Press to change input method when editing.

Preparing Your Phone

Installing SIM Card

Please keep your SIM card away from reach of children.

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

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

Find SIM card's groove in the back of phone and slide it completely there. During installation, please make sure that the chip is facing downwards and pay attention to slot direction.

Installing Memory Card

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

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

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

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

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

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

Installing Battery

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

2. Slide battery cover into back of the phone until it is locked.

Removing Battery

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

Note: All settings or information stored in SIM card and the phone may be lost when the battery is removed.

Please remove the battery when the phone is switched off, because it may suffer from abnormality if you remove the battery when it is switched on.

Charging Battery

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

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

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

3. Do not remove the battery when charging.

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

Security Codes

- PIN Code

The PIN (Personal Identification Number) code protects your SIM card against unauthorized use. It is normally supplied with the SIM card package. Be careful while entering PIN code, 3 wrong tries in entering PIN code will block the SIM

from use, requiring input of PUK code to unblock. Please contact your operator for further details.

- PIN2 Code

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

- PUK Code

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

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

- Phone Password

The Phone Code is a 4 to 8 digit security code that protects unauthorized use of your phone. The factory default code is “0000”. Once activated, the phone will ask you to enter Phone code every time it is turned on. For your protection, change the default phone code as soon as possible.

Do not forget your phone password.

Using Your Phone

Powering on/off

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

1. If there is no SIM card, SIM card is defective, or SIM card contact is loose, you will be prompted with a warning after powering on, Shut down and check your SIM and its installation.
2. If inserted SIM card into the phone, meanwhile phone code and PIN code is turned on. When switched on, after entering the phone code and PIN code, the phone enter the standby mode by the current SIM.

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

Making a Call

In standby mode, press the corresponding numeric keys to enter the phone number that you want to dial, including necessary area codes. Press **C key** to delete erroneous inputs; press the **Call/Answer key** to make a call when done to connect.

1. Dialing Fixed/Land Line Extensions: You cannot directly get through some fixed line extensions, and need to dial the telephone exchange or trunk line first and then press [P] key to switch until "P" appears on the screen. And then dial the extension.
2. Making an International Call: To make an international call, press [0] key to switch until the prefix symbol "+" of inter-national call displays in screen.
3. Dialing from Phonebook: Enter the Phonebook via the menu to enter the phonebook list, use the Up/Down Navigator keys to scroll to the desired contact, or press the first letter of the name of the desired contact as saved in your phonebook for quick access to names beginning with the letter then scroll to the desired one.

4. Dialing from Call history: Enter the Call center (press **the Call/Answer key** from standby or via the menu), use the Up/Down navigator keys to scroll to the desired contact.

Receiving a Call

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

1. Press **the Call/Answer key** or press **the Left soft key** and confirm [Answer] to answer the incoming call.
2. If function of [Call settings] is selected as [Any key], press the any key to answer the incoming call except **the Right soft key** or **the Red key**.
3. If you do not want to answer an incoming call, press **the Red key** to reject it. You can also press **the Red key** to end a call.
4. During a call, you can press **the up/down navigator keys** to adjust receiver volume.
5. You can contact emergency service numbers without the need of SIM card. Different networks uses different emergency numbers, please contact your network operator for details.

Emergency Service

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

Using the In-Call Menu

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

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

function.

U-disk-Movable Storage

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

1. If you select [Mass Storage] mode, please disconnect the data line after downloading, otherwise you can not operate the functions related to U-disk like multimedia, and the user set content (wallpaper and ring tone etc) with original documents stored in memory card will automatically retrieve the default setting and the user setting after quitting the U disk function.
2. When you disconnect the data line, please make the operation of "Unplug or eject hardware" until you can safely disconnect the data line, otherwise you may damage the U-disk.

Menu functions

Phonebook

Select contacts option to browse the phone book list Press the Left soft key [Options] to access the menu options:

- **Add new contact:** This menu allows you to add the new record to the SIM card or the Phone.
- **View:** Display details of currently contact.
- **Send text message:** Send message to this number.
- **Call:** Dial the selected phone number.
- **Edit:** Modify the currently selected contactor record.
- **Delete:** Delete the currently selected record
- **Copy:** Copy the selected records to SIM card if it is saved in phone and vice versa. You can select 'from SIM to phone, from phone to SIM' option to copy the phonebook you want.
- **Add to Blacklist:** Add the currently selected phone number to Filter Call or Filter Message list.

Note: Copy the record from the phone to SIM card, only the name and number of record can be transferred.

- **Phonebook settings**

Preferred storage: select where to store messages preferably, either in SIM or phone memory.

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

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

Copy contacts: You can select 'SIM to phone, phone to SIM' option to copy the phone book you want.

Move contacts: You can select 'SIM to phone, phone to SIM' option to move the phone book you want.

Delete all contacts: Select to delete the contacts from SIM or the phone memory and you must input the phone password.

Call center

call history

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

Dialed/Received/Missed calls: Display list of dialed /accepted incoming/missed calls.

Once on the call records list, press **the OK key** to view the details, press **the Left soft key**

[Options] to make the following options:

View, Call, Save, Delete, Edit before call, Send message.

call settings

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

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

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

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

• Advance settings

- **Blacklist:** Display list of rejected incoming calls. You can add to blacklist any record from phonebook or unsaved ones with 20 at most. When a phone number has been added to the incoming call blacklist, it will be automatically rejected in any circumstance.

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

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

-Connect notice:When the call is connect, your phone alert you with a beep if selected to activate.

-Answer mode: If activated any key, you can answer incoming calls just by any key except **the End/Power key** and **the Right soft key**.

Settings

Phone settings

- **Time and date:** Set the phone's current time and date and its format, home city.
 - **Language:** You can select the operation language of the phone.
 - **Pref. input method:** Select the default input method.
 - **Display:**Personalize your display according to your preference.
- Wallpaper:** Select wallpaper for your phone; it is the background image on your standby screen.
- Show date and time:** Press **the OK key** to turn on/off displaying current date and time.
- **Dedicated key:** Set and customize functions of the four navigator keys when pressed in standby.

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

- **Auto update time:**Select the option can update time automatically.
- **Flight mode:** Once flight mode is on, all of the radio communication related operations will be disabled.
- **UART settings:** Set the port when you connect the phone with the PC.
- **Misc. settings:**Set the backlight of the time.

Dual SIM settings

You can set sim mode to dual sim open、 only SIM1 open、 only SIM2 open.

User profiles

Customize alert preferences.

You can customize your alert profiles for different events and environments. Follow

the above path and scroll to either: General, Silent, Meeting, Outdoor, press **the Left soft key** [Options] and select 'Activate' to use the profile. Select 'Customize' to set the following:

- **Alert type:** press the OK key to set alert type.
- **Ring type:** Scroll to Single (play ring tone once), Repeat (play ring tone repeatedly until you have acted on the event), Ascending (increasing volume) and press the OK key to set as ring mode.
- **Incoming call:** Set alert tones of Incoming call.
- **Ringtone volume:** Use the Up and Down navigator keys to adjust ring tone and keypad tone volumes.
- **message:** Set alert tones of Message tone.
- **message volume:** Use the Up and Down navigator keys to adjust message ring tone.
- **Keypad:** Set alert tones of Keypad tone.
- **Keytone volume:** Use the Up and Down navigator keys to adjust Keypad tone volume.
- **Power on/off:** Set alert tones of Power on/off.
- **System alert:** activate or deactivate system alert.

Network settings

- **Network selection:** Choose to Automatic or Manual select network. If automatic selection, the phone will select the current network where your SIM is registered to. If manual, your phone will search for and list down available networks for your selection, note that you must select the network where your SIM is registered to.

Security settings

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

- **SIM security:** Press the OK key to activate or deactivate SIM Lock, the current status is displayed in a dialogue box when you scroll to this option. To activate SIM PIN, you will be asked to enter the PIN code. If activated, you will be required to enter the PIN every time you turn on the phone. Please consult with your service provider for more details.

Note: If you key in the incorrect PIN code for three times consecutively, the SIM card will

be locked. The PIN code and PUK code may be offered with the SIM card, otherwise contact your service provider. The default PIN code is usually 1234. Please change your initial phone code promptly.

- **Phone security:** Press the OK key to activate or deactivate phone lock, the current status is displayed in a dialogue box when you scroll to this option. To activate phone lock, you will be asked to enter the phone password. If activated, you will be required to enter the phone password every time you turn on the phone. Please consult with your service provider for more details.

Note: The default phone lock code is 0000. Please change your initial phone code promptly. The above code should be set in the format, such as 0000-00000000.

- **Auto keypad lock:** To avoid accidental key press when the phone is not in use and on standby, you can lock the keypad manually. If activated, after your selected period of inactivity, your phone will automatically lock the keypad. When keypad is locked, you can press the Space key and then press the Left soft key to unlock it.

Restore factory settings

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

Messaging

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

Please contact the network operator for more details.

- Write message

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

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

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

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

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

2. If [SMS settings/Common settings/Save sent message] is [On], the sent

successfully/unsuccessfully SMS will be both saved to Outbox; otherwise the SMS will not be saved.

- Inbox

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

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

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

- Drafts

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

- Outbox

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

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

- Sent messages

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

Please refer to ‘Inbox’ for more information.

- Sent messages

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

Please refer to ‘Inbox’ for more information.

- SMS Settings

Sets and save messages service parameters.

File manager

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

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

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

FM radio

FM radio is supported by the phone. Access the function only when you plug the earphone. In FM radio interface, press the down navigator key to open/close FM radio function, press the up navigator key to open/close auto search. If activated auto search, press the left/right navigator key to forward/backward the channel auto search, unless a channel is found. You can search the channel by manual, each press left /right navigator key can decrease/increase by 0.1MHz.

Note: 1. when background play function is activate, you can listen the tuner in standby or other menu interface. When loud speaker function is activate, you can listen the tuner loud speaker if plug the earphone.

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

Multimedia

Camera

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

In photo preview interface, you can choose the following operations by pressing **the Left soft key** in a pop-up menu:

- **Switch to video recorder:** Enter the video preview interface.
- **Photos:** Enter the album function.
- **Camera settings:** Use **the Left/Right navigator keys** to adjust the Shutter sound,

EV, Night mode or Anti-flicker, please press **the OK key** or **the Left Soft key** to confirm current position.

- **Image settings:** Select image quality and size.
- **White balance:** set photo white balance..
- **Scene mode:** Select Auto mode and Night mode.
- **Storage:** Select [Phone] or [Memory card] as photos' saving position.
- **Restore default:** Restore camera parameters to default settings.

After finished, press **the OK key** to take photos, the photo will be stored in [Image viewer], you can press **the Left soft key** [Options] to select [Delete] to delete it and back the photo preview interface.

Image viewer

Entering this option, you can conveniently view photo list saved in album, press **the OK key** to view the selected photo, press **the Left soft key** [Options] to make the following operations:

- **View:** View the currently selected photo.
- **Image information:** Display the information of the selected photo.
- **Browse style:** Set whether to display photos in matrix or list style, using the list style, the size of the photo file will be shown under the photo name.
- **Send:** Send the photo via the Bluetooth.
- **Use as:** Set the photo as wallpaper; screen saver or caller picture.
- **Rename:** Change the name of the photo.
- **Delete:** Delete the current photo.
- **Storage:** Select [Phone] or [Memory card] as photos' saving position.

Video recorder

Enter video preview interface by selecting this option, press **the Left soft key** [Options] to make the following operations:

- **Switch to camera:** Enter the camera preview interface.
- **Camcorder settings:** press the left/right navigator to set the following options,

including operational content like White balance, EV, Night mode and Banding.

- **Video settings:** set image quality ,size limit,timelimit,record audio.
- **Storage:** select [Phone] or [Memory card] as videos' saving position.

Press **the OK key** or click the begin icon to begin video recording, during which press the same keys or click the pause icon to pause or continue; **the Right soft key** [Stop] to stop video recording, the phone will give alert whether to save the video, press **the Left soft key** to save the video and return to the preview interface, press **the Right soft key** not to save and return to the preview interface.

Video player

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

Enter video preview interface, press the OK key or the Left soft key [Options] to make the following operations: Play, Send, Rename, Delete, Delete all files, Sort by and Storage.

Audio player

- Go to player: Play the audio files saved in the phone or memory card. In playing interface, press **OK** key to select 'play/ pause', press **the Left/ Right soft key** key to select 'previous/next'; press the * key and the # key to adjust player volume. Press **the Left soft key** [List] to enter playing list interface, press **the Left soft key** [Options] to access the operation menu of MP3 player.

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

Sound Recorder

Your phone can record phone conversations made and record non-call sounds in AMR format.

Select this option to enter the record interface directly, press the up navigator key to start record, press the Left soft key or OK key to pause/continue recording, use the Right soft key [Stop] to stop recording, select [Yes] to store the recorded audio.

Select this option, and press the Left soft key [Options] will make following options available: New Record , List (Once that you have recorded audios, scrolling to the file and press the Left soft key [Options] will make following options available: Play, Append*,

Rename, Delete, Delete all files, Use as, Settings and Send.

Extra

Calculator

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

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

Stopwatch

Use your phone as a stopwatch.

Calendar

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

Select a date and press the OK key or the Left soft key [Options] and make the following options: View today, View all, Add event, Delete event, Jump to date, Go to weekly/monthly view or Print.

Alarm

This phone can set five alarm clocks at most, which still work in phone switched-off status. When the alarm time is reached, press the Left soft key or the Red key to stop; press the Right soft key to snooze, the alarm will remind you again after snooze time if snooze is selected.

From alarm clock list displayed in alarm clock menu select an alarm clock and press the Left soft key [Edit] to enter its setting menu, after editing above options, press the Right Soft key [Done] and confirm saving, then alarm clock icon displays in idle mode upside.

World clock

View the current time of major world cities.

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

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

- Bluetooth (Based On The Phone Hardware)

The phone supported Bluetooth data transfer.

Bluetooth technology can establish wireless connection among electronic devices.

Bluetooth device communicates in radio which broadcasts in all directions, therefore it insignificant to put the phone and another Bluetooth device in face to face position.

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

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

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

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

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

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

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

Rename: Edit the name of that Bluetooth device.

Delete: Delete that Bluetooth device from the list.

Delete All: Delete all Bluetooth devices from the list.

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

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

- **Search audio device:** Search Bluetooth hand free device within the signal area (for example: Bluetooth earphone). After Bluetooth hand free device is found, user can operate connect. Different Bluetooth earphone got it owns operation of connection,

for details please read the Bluetooth earphone specification.

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

Audio path: Set the channel of voice information. Keep in handset, or switch to the hand free device.

Storage: select where to store data, either in SIM or phone memory.

My address: Display the address of Bluetooth device .

Shortcuts

Set eight functions that you often want to use.

Input Methods

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

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

1 ABC (abc) input Method

General operation methods of English input method:

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

2 The Numeric Input Method

To input numerical values, press the respective numeric keys.

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

3 Smart English input method

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

This input method possesses sort of association function which makes you just need to press every letter once to change the whole word. Every key on keyboard represents

characters, and this input method would automatically compare in phone's language database and select correct word, so it requires less time than traditional English input method. Smart English input method has the same specific keyboard definition as English input method. General operation methods of smart English input method:

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

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

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

Accessories

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

Extra battery

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

Charger plug, data cable

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

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

Earphone

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

Do not plug or unplug the earphone when connecting dialed or incoming calls.

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

Caring for Battery

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

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

Temperature affects battery charge capacity.

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

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

Do not use a damaged battery.

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

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

Environment

Packaging

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

Batteries

Spent batteries must be deposited at the designated collection points.

The product

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

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

Technical Specifications

Weight: 50g (without battery)

Dimensions: 110x45x13.3mm

Band: GSM900MHz/DCS1800MHz/GSM850MHz/PCS1900MHz

Battery Type: Li-ion

Battery Capacity: 600mAh

Talk Time: 2~4h

Standby Time: 200~300h

Battery Time (No prior or separate notice is required for capacity changes)

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

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

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

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

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

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

--Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

--Consult the dealer or an experienced radio/TV technician for help.

Body-worn Operation

This device was tested for typical body-worn operations. To comply With RF exposure requirements, a minimum separation distance of 1.5cm must be maintained between the user's body and the handset, including the antenna.

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

Specific Absorption Rate (SAR) information:

This wireless phone meets the government's requirements for exposure to radio waves. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons regardless of age or health.

FCC RF Exposure Information and Statement The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. Device types: LK100 (FCC ID: GAOLK100) 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 1.24W/kg and when properly worn on the body is 0.59W/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.