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Preface

We sincerely appreciate you for buying our product！
In order to better use the mobile, we recommend that you read this manual in details, so you can make full use of all sorts of functions provided by the moblie.
Note: If some function of the mobile is not available for reasons of network configuration and services , we refer you to distributors or network operators.
Caveat: If the user does not abide by the above advice or does not use the mobile properly, the manufacturer shall not be liable for any.
Note: We'll upgrades the product version without any notice. The company has the power of final interpretation of this manual.

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 ℃ and higher than + 55 ℃.
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 form 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.

• Children: Please put the mobile out of the reach of children.

Key configuration

Power key : To startup or shutdown, long press this button. Click this button lock the mobile in common conditions.

Up and down side key (right side) : In call, press this button to control call volume. In Audio players or Video player, press this button to adjust the volume.

Getting Started

You need to remove the back cover before you can install the SIM card and battery. Also,

make sure to always turn off the power before installing or replacing the SIM card and battery.

To remove the back cover :

1. Make sure your device is turned off.

2. remove the back cover

To install the SIM card

The SIM card contains your phone number, service details, and phonebook/ message memory.

1. Remove the battery if it is installed.

2. Locate the SIM card slot, and then insert the SIM card with its gold contacts facing down and its cut-off corner facing out the card slot.

3. Slide the SIM card completely into the slot.

Note: Some legacy SIM cards may not function with your device. You should consult with your service provider for a replacement SIM card. There may be fees for this service.

To install the battery

Your device comes with a rechargeable Lithium-ion battery and is designed to use only manufacturer-specified original batteries and accessories. Battery performance depends on many factors, including network configuration, signal strength, and usage patterns.

Warning: To reduce risk of fire or burns:

• Do not attempt to open, disassemble, or service the battery pack.

• Do not crush, puncture, short external contacts, or dispose of in fire or water.

• Do not expose to temperatures above 60°C (140°F).

• Replace only with the battery pack designated for this product.

• Recycle or dispose of used battery as stipulated by local regulations.

1. Align the battery's exposed copper contacts with the battery connectors at the bottom part of the battery compartment.

2. Insert the contacts side of the battery first and then gently push the battery into place.

3. Replace the back cover.

To remove the battery

1. Make sure your device is turned off.

2. Remove the back cover.

3. The bottom of the phone has a notch. Lift the battery by the notch to remove it.

To install a memory card

To have additional storage for your images, videos, music, and files, you can purchase a memory card and install it into your device.

1. Make sure that your device is turned off, and then remove the back cover.

2. Locate the memory card slot on the upper part of the exposed right panel.

3. Insert the memory card into the slot with its gold contacts facing down until it clicks into place.

Charging the Battery

New batteries are shipped partially charged. Before you start using your device, it is recommended that you install and charge the battery. Some batteries perform best after several full charge/discharge cycles.

Note: Only the AC adapter and USB sync cable provided with your device must be used to charge the device.

Connect the USB connector of the AC adapter to the sync connector on your device, and then plug in the AC adapter to an electrical outlet to start charging the battery.

As the battery is being charged while the device is on, a charging icon appears in the title bar of the Home screen. After the battery has been fully charged, a full battery icon appears in the title bar of the Home screen.

Warning: • Do not remove the battery from the device while you are charging it using the AC or car adapter.

• As a safety precaution, the battery stops charging before it overheats.

Security code

• **PIN code**: A personal identification number of the SIM card, provided by the network operators.

• **PIN2 code**：PIN2 code is also provided by network operators.If you consecutive input the wrong PIN code (SIM card will be lock) and PIN2 code for three times, you need to input corresponding PUK code and PUK2 code to unlock. For details, please contact with your network operator.

• **PUK code**：To change the PIN code, the PUK code is needed (that is private unlock password). PUK code and SIM card are also provided by network operators. If the PUK code is missed, please contact with your network operator.

Commonly used functions

Power on / off

1.Long press power button to turn on or off you mobile.

2.The machine supports two GSM network SIM cards. When two SIM card inserted, and the SIM card PIN code is activated, you should input the correct PIN code to log in.

3. Right after the mobile is power on, it will automatically search the network, if

authorized network is founded, the network name and signal strength will be displayed, or you can only use some emergency call 112/911 or other non communication function.

Make a call

In home screen, click the icon at the left bottom to start a virtual keyboard, click on the numeric button to input the number, click the delete button to delete a number, long time click the delete button to delete all numbers, click on the dial key to make the call.

During calling process, you can pull up the [dialing keyboard] at the bottom to bring up the dialing interface, in which you can make a new call.

Answer a call

When you receive a phone call, the incoming voice call screen will appear, allowing you to either answer or ignore the call.

1. To answer an incoming call, slide 'Call icon' button rightward.

2.If earphone plugged, you can answer the call by pressing button on the earphone.

3. During the calling process, you may adjust the volume by pressing the side key.

4. To answer an incoming call, slide 'Call icon' (Green icon) button rightward.

5. When no SIM card inserted, you can make emergency calls. Different network uses different emergency number. For details, please refer to your network operator.

Call Options

During a call, you may press the "menu" button to start a menu: Display dialing keyboard, exchange calls, merge calls, add calls, hanging up, maintain, mute, handset-free, bluetooth and recording.

USB Settings

You may connect your mobile to a PC with a USB cable,

If your mobile is on, a popup menu will be displayed, you can choose "Turn on USB storage".

 Caution: 1. When [Turn on USB storage] mode selected, you will not be able to use U disk related functions, such as multimedia. And if some settings (such as wall paper, ring, etc.) use the original file in the U disk, the setting will reset to the default, and will not be resumed until you remove the USB cable.

Menu structure

1.   Backup and Restore

You can use use function to backup some personal data and Apps;at the same time，you can restore those data.

2.Opera Mini

To open the Opera Mini, select Browser icon.

The Browser always opens to the last Web page you were viewing. The first time you enter the Browser after powering on, your home page will display.
You can change your home page by pressing MENU > Settings >General > Set homepage.

3.Calculator

We calculator's panels are available: basic and advanced. Use the Basic panel to enter numbers and perform basic addition, subtraction, multiplication, and division. Use the Advanced panel to insert advanced operators or delimiters, such as sine, cosine, tangent, square root, parentheses, etc.

4.Calendar

You can integrate the "calendar" in the phone with calendar based on "Google calendar" calendar services, so you can create and management activities, meeting and dating. Also you can integrate the calendar with the calendar service provided by Microsoft Exchange ActiveSync.

5.Camera

The camera can not only capture, but also record.
You may edit your video or picture by "picture library/movie".

6. Clock

Touch alarm clock icon.Two alarms are set up for you, ready to customize. All two alarms are turned off by default. Select the check box to turn on the alarm. If no day shows under the set time, the alarm will go off once when the set time is reached.

7. Contacts

To view the contacts on your phone, touch and select People.

Contacts belonging to a specific group (you can choose which group) are listed in the Contacts tab. Only those contacts you star as "favorites" are listed in the Favorites tab. Browse through your contacts by sliding your fingertip up and down on the screen. Another way to find a contact quickly is to use "SEARCH" button, input the first letter of the name you're looking for and touch search icon, the matching contacts are appeared on the screen.

8.Download

To view and manage the download.

9.File Explore

The function can view you stored songs,videos,files etc.

10.FM Radio

This device provides radio function.

Note: Within doors or shielded environment, the receiving effect of radio may be affected. You can improve the effect in the following ways: Near window, adjust the position of earphone cable or adopt manual adjustment.

11.Gallery

You can use the app to view pictures   in your mobile, edit them, use your favorite picture as wallpaper or a contact's head portrait. Also you can share the pictures with your friend via Internet.

12.Gmail

You can log in use Google Account.

13.Message

SMS messages are also know as "text" messages and can each be around 160 characters. If you continue to type after the limit is reached, your message will be delivered as one, but count as more than one message. These are called "concatenated" messages.

14.Music

Your music is organized into four categories: Artists, Albums, Songs, and Playlists. Select a category to view the lists within each. Once in a category, keep selecting until you reach the music you want to play.

15.Phone

You can use "Phone" application make to a call(already described in previous section), and you can also make a call through "call records" or "contacts".

16.Play store

This App requires a Google account, which can be downloaded your favorite App in the application store

17.Setting

17.1 SIM Manage
You can select to activate or deactivate the SIM card you want to open.
Set the default SIM to use voice call, Video call, messaging and data connection.
17.2 WLAN
WLAN on/off: Select this check box if you prefer to use WLAN for your data connection.
WLAN settings: Open the WLAN settings screen; select it from the network list. Provide your username or password if required.
17.3 Bluetooth
Bluetooth on/off: Use this check box to turn Bluetooth services on or off.
Bluetooth settings: With Bluetooth services on, you can open the Bluetooth settings screen to:
• Rename phone

• Touch devices name, Select to be discoverable for up to 120 seconds, or not discoverable.

• Pair or unpair with one of the Bluetooth devices in range - You will be asked to type a PIN before pairing. Refer to the manufacturer's documentation for the PIN code.

• search for devices.

17.4More…

Airplane mode on/off: When airplane mode is selected, all wireless connectivity is off. This icon   will display in the status bar when airplane mode is selected.

Mobile network

• Data connection on/off.

17.5Profile

Select one user profile and enter the following options: Vibrate,Volume, Phone ring tone, Default notification sound

17.6Display

You can adjust wallpaper, Brightness,Font Size,Sleep,Hall etc.

17.7Storage

View and manage the data storage on your phone.

17.8Battery

Display the battery has been used time and use details etc.

17.9 Application

View all the applications stored on your phone and how much space they occupy. If you've downloaded an application from Android Market, you can uninstall it from this screen.

17.10 Location access

You can use the network to locate.

17.11 Security

You can setting Screen lock, Make passwords visible, Set up SIM card lock.

17.12 Language and Input

Select language: After entrying the "language" screen, select a language you'd like to use.

Personal dictionary: In this option, a custom defined words will be listed, you may add, delete or create new words here.

Backup & reset

You can select to reset your phone to factory settings. This will erase all your data from the phone and require you to sign in and go through the setup screens to use any of the applications.

Accounts

Turn on/off synchronization for all services.

17.13 Data and Time

Set time, time zone, and date: Use Automatic unless you need to override the network values.

17.15 about phone

View your phone Status: This screen lists a variety of information, including your phone number, the network you are currently using, the type of network, signal strength, whether you are roaming or not, any WLAN addresses you're connected to, and more. View the model number and version information for your phone.

18. SIM Toolkit

Show sim card and operator information.

19.Sound recorder

With the recorder, you record any sound including calling voice. In the player , touch the record icon to start recording, and stop icon to stop recording.After finishing recording , the file will be automatically saved in a folder named "Audio" in your T-card.

20.ToDo

This feature is convenient for you to record and view events and to-do items done.

21.Video Player

Press "Video Player"to launch the player.
Press the buttons to execute respective operation, such as touch"Play"to play the movie.

Parts

You can select and purchase the following parts of our company. You may contacts with your retailer for the parts which are not mentioned below.
battery, charger and accessories, which are approved by our company, can be used in the mobile. Or your satisfication will not be guaranteed, and may cause danger.
Additional battery: you can choose lithium battery of different capacity approved by our company.
New batteries are shipped partially charged. Before you start using your device, it is recommended that you install and charge the battery. Some batteries perform best after

several full charge/discharge cycles.

Note: Only the AC adapter and USB sync cable provided with your device must be used to charge the device.

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Warning: • Do not remove the battery from the device while you are charging it using the AC or car adapter.

As a safety precaution, the battery stops charging before it overheats.

earphone: You can answer a call by pressing button on the earphone. Please don't plug in or out earphone in calling process.

Maintenance

The following Suggestions will help you maintain your mobile phone, and failing to do this will result in the failure of warranty.

·Put the mobile and all accessories out of reach of children.
·Please keep the mobile out of   liquid, liquid can cause metal circuit corrosion.
·Avoid high temperature, the high temperature will shorten the service life of electronic instrument, make plastic melting and damage to the battery.
·Never attempt to disassemble the machine, for doing this   may cause damage to the mobile.
·Never use strong acid or strong alkali to clean the body.
·Only use original parts or parts approved by us.

FCC Warning:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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

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.

The SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue.

Device types EKO4.0 (FCC ID: 2ALH6RIUEKO40) has also been tested against this SAR limit. The highest reported SAR values for head, body-worn accessory, and product specific (Hotspot) are 0.63 W/kg, 0.71 W/kg, and 0.75 W/kg respectively. The Max simultaneous SAR is 0.87W/kg. This device was tested for typical body-worn operations with the back of the handset kept 10mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain a 10mm 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.