LAVA INTERNATIONAL (H.K) LIMITED

User Manual

iris 708

Content

Your phone & Key parts **1**
Getting Started **2**
Inserting the SIM card and the Battery 2
Inserting Micro SD card 3
Switch On/Off 3
Unlock SIM Card 3
Connection to Network 4
Charging the Battery 4
Basic Function **4**
Make Calls 4
Answer Calls 5
Phone 5
People 5
Messages 5
Email 5
Google 6
Browser 6
Calculator 6
Calendar 6
Clock 6
Camera 6
FM Radio 6
Music 6
Sound Recorder 6
Videos 6
You Tube 6
Gallery 6

File Manager 7
Maps 7
Play Store 7
SIM Toolkit 7
Downloads 7
Backup and restore 7
Settings 7
Frequently Asked Questions and Troubleshooting 8
Safety Information and Notices 10
Emergency call 10
For your safety 10
Service Center Info 13

©2014. All rights are reserved. No part of this document may be reproduced without permission.

While all efforts have been made to ensure the accuracy of all the contents in this manual, we assume no liability for errors or omissions or statements of any kind in this manual, whether such errors or omissions or statements resulting from negligence, accidents, or any other cause. The contents of this manual are subject to change without notice.

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

Note: User Manual is just to guide the user about the functionality of the phone. It is not a certificate of technology. Some functions may vary due to modifications and upgrade of software, or due to print mistake.

Your phone & Key parts

Standby Screen & Icons

Label	Key	Description
1	Volume Key	Adjust the Volume
2	Option Key	Obtain more operations
3	Home Key	Return Home screen
4	Back key	Press to return back to previous screen
5	Power Key/Lock key	Press and hold to turn on/off phone Press to lock/unlock the screen
6	Camera	Camera Lens
7	Flash light	Flash light

This phone provides multiple Standby screens. Through the instruction and various icons on the screen, you can have the operating information needed.

Status Icon	Description
	Signal indicator for SIM 1
	Signal indicator for SIM 2
	Using headset
	Mute
	Vibrate mode
	Alarm
	Background playing / pausing
	Memory card installed
	Bluetooth on
	Modem connecting
	3G (WCDMA)

Getting Started

Please read the safety instructions in the "Safety Information and Notices" section before use.

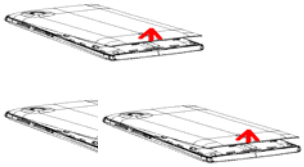
Inserting the SIM card and the Battery

Remove the back cover

Make sure the phone is switched off. You need to remove the back cover of your phone before you can insert the SIM card. Hold the phone with the front facing downwards; pull the battery cover downwards and lift the cover upwards to remove it.

Remove the battery

Put your fingers on the black holder located at the bottom of the battery slot and then lift the battery up to remove it.



Insert the SIM card

Make sure that the clipped corner of the SIM card is facing the correct direction (clipped corner at top left) and the metallic contacts are facing downwards. Slide the SIM card into the card slot until it stops.

Insert the battery

With the metallic contacts of the battery facing the metallic contacts in the battery slot, press the battery down until it locks into place.

Replace the back cover

Align and hook the back cover to the top of the battery slot and then push the cover upwards until it locks into place.

Inserting Micro SD card

With the metal contacts facing down, gently slide the micro SD card into the slot marked SD (near SIM1).

Switch On/Off

Long press the power key to switch on/off the phone.

After inserting the SIM card, the screen will show the notes in the following order when the phone is switched on:

If you have already set the SIM code, please type in PIN.

Search— The handset will be searching for proper network connection.

Unlock SIM Card

To avoid illegal use, the SIM card is enciphered with PIN (personal identification number) as a protection. When this function is ON and you have already set a PIN code, you need to type in PIN code every time, the handset is switched on in order to unlock SIM card and use the handset.

You can turn off the SIM PIN code. Yet in this situation, the SIM card can't prevent illegal use.

Input PIN code, press arrowhead icon to erase typing error and press OK to end typing. For example, if the PIN code is set as 1234, then type "1234" then press OK.

The SIM card will be locked if you type in wrong code for three times continuously. The handset will inform you to type in PUK code.

Attention: Your network provider will set a standard PIN code (four to eight numbers) for your SIM card. It is recommended that you change the code into a personal code as soon as possible.

Connection to Network

When the SIM card is successfully unlocked, the handset will automatically search for available network (the lock screen shows searching). The handset will show the information of the network provider; the status bar will show the signal strength and the network condition once the handset is successfully connected to a network.

Note: If the lock screens shows "Emergency", it means that you're out of network coverage (service coverage) or your card is not valid, yet you can still have emergency calls based on signal strength.

Charging the Battery

Ensure the battery inserted in the handset. To charge the battery, plug in the charger connector at the bottom of your phone (USB interface) and then plug the other end into an AC power socket.

The battery symbol indicates the charging status. While charging, the charge indicators will scroll. When all the scroll bars are steady, the battery is fully charged.

Disconnect the charger from the phone.

Disconnect the charger from the AC power socket.

Note: If the battery is powerless, the battery icon will reappear after a few minutes of charging.

Basic Function

Make Calls

When the network provider icon appears on the standby screen, you can call out or answer calls. The indicator on the upper right part shall show the signal strength.

Quality of connection will be greatly influenced by obstructions. So movement in a small range may effectively improve the quality of connection.

Make Domestic Calls

Use virtual keyboard to enter phone numbers and then press Dial icon to call. If you need to change the phone number, please press the delete key on the touch screen to delete. When the call is answered, the screen shall show the connection status.

Call Extension Phone

Some of the extension phones can't be directly connected to. Use the virtual keyboard, enter switchboard number, open the option menu and choose" Add 2-sec pause", and then dial the extension phone number.

Type in as follows to call extension phone:

Zone description > switchboard number > Add 2-sec pause > extension phone number › call

Make International Calls

If you need to make an international call, do a long press on the 0 key on the virtual keyboard until there appears the sign "+" for international call prefix, which helps you call from any country even if you don't know the international call prefix of that country.

You can make an international call according to the following typing order: + › country code › complete phone number › dialing icon (type in the prefix code, and then continue to enter the country code and complete phone number). Country code usually follows conventional practice: German is 49, Britain 44, Sweden 46 and so on.

When making international phone calls, the "0" in the city code should be emitted.

Make Listed Calls

Every dialed and received phone number is recorded in the call history list. Recently dialed, answered and missed phone numbers are chronologically (newest to oldest) listed in the "all" log. You can also choose and check missed, answered and dialed list according to your need.

Listed phone numbers can be called out by pressing the respective log.

Press the small icon on the right side to enter the details interface of the log. In the call history interface, users can do a long press to save or delete the number. In the details interface, the phone number save function is preset.

Emergency Calls

You can call for emergency service as long as you are in the network coverage (check the signal strength indication bar on the upper right side of the handset screen). If your network provider doesn't provide roaming service in this area, there will be "Emergency Calls" on the lock screen. If you are in the network coverage, you can have emergency calls even without a SIM card.

Answer Calls

Drag the icon to answer an incoming call. If your headphone is connected to the handset, you can use the headphone key on the headphone answer calls.

Attention: A short press of the headphone key will answer the call while a long one will refuse to answer the phone.

Phone

Entering the Phone, Press the Phone item to keypad screen, enter the phone number, and press Dial icon. You can also check the history call logs by press more options at the top of right corner.

People

Entering the People, you can check all the contacts, search for contacts or add new contact. New contact means a newly added phone number that is recorded in the SIM card or the handset.

When adding a new contact, you can type in the name, address, phone number, other phone number, work place, other email address and so on.

You can also check contact group and favorites.

Messages

Compose new message

Press new message button to get a new text message:

Click the edit frame, type in after a virtual keyboard pops out.

Press the number frame and enter number, or press add contact icon and select stored contact number from Contacts.

Input contents into the typing frame on the touch screen. After editing, press send icon to send the text.

Press clips icon to Add subject, pictures, videos, audio and more operations.

Message Settings

Include storage settings, SMS settings, MMS settings, notification settings, service message setting and so on.

Email

First you need to set the E-mail account.

Step 1: enter email address and password.

Step 2: select account type, choose OK to connect.

Google

Input key words to search in the Web, Apps, Call history, Music, etc.

Browser

Select the Chrome browser icon to enter the browser interface and you can search for websites.

Calculator

The handset is provided with a calculator with basic functions. You can carry out the operation for plus, minus, multiply, and divide by pressing the screen. You can use some functions in the advanced panel.

Note: The accuracy is limited and round-off error may occur.

Calendar

Enter the calendar menu and there shall appear a calendar on the screen with the current date market out by background frame with a special color. Press the touch screen to browse date and the calendar information on the screen shall be correspondingly updated.

Clock

Enter the clock application, press alarm icon and press Add alarm to add a new alarm. Scroll the scrollbar to set alarm time. Press alarm of list to edit the activation, Time, Ringtone, vibrate and label. If you want to delete the alarm, long press on the list and choose the alarms that needs to be deleted and click in Delete icon. .

Camera

Under viewing condition, press the top icons to do the following operations.

1——setting icon.

2——Change the mode of flash light: auto mode, off mode, on mode

3——Switch the camera between front and back

4——options icon, such as: normal mode, facebeauty mode and change to facebeauty camera.

5——Thumbnail icon shows the currently captured picture or video.

6——Press the Capture icon to capture a picture.

7——Press the recording icon to take a video.

FM Radio

Make sure the headset, which is used as the antenna, is plugged in before using the FM radio.

Music

Use the Music player to play music files. The songs saved in your phone can be played using the Music Player of the device.

Sound Recorder

Press Recording icon to start recording. In the middle of the screen is a timer. Press Stop Key to stop recording and select "Save" in the popped out "Save/Cancel" option to save the record. You can press play key to listen to the record before selecting "Save/Cancel".

Videos

To play videos, enter the video list, scroll the screen to browse and choose the file you want to play.

You Tube

YouTube is a video-sharing website, it is the leader in online video, and the premier destination to watch and share original videos worldwide through a Web.

Gallery

In the gallery interface, there are different folders. Select a folder and press to enter it. Press image or video to view pictures or videos.

When viewing the picture, if you press the screen, a menu with "share, delete" will pop out. Choose "share" to send the file through Bluetooth or via a message; Tap menu key for further functions like Slide show, Edit, Print, Rotate left or right, Crop, Set picture as and Details.

File Manager

You can manage file, including Download, Music, and Received File. Tap to create a new folder or select folders to copy, move and delete.

Maps

The phone provides maps service for your travel.

The phone navigation service Do not manipulate this application while driving traffic data is not real-time and directions may be wrong dangerous prohibited or involve ferries walking routes may be missing sidewalks or pedestrian paths.

Play Store

Play Store is in-built application store, you can also pick apps and download to install.

SIM Toolkit

The contents in this menu will differ according to different network providers. For detailed information, please check inside the menu.

Downloads

You can check the downloaded or being-downloaded contents.

Backup and restore

You can backup the materials and restore them.

Settings

Wi-Fi

Connect to a wireless network by entering the correct password. You can then access internet over WiFi instead of Mobile data.

Bluetooth

Through Bluetooth, you can transfer data between your phone and other Bluetooth devices. You can also talk or listen to music on the phone by using a Bluetooth headset.

HotKnot

Turn on/off this feature, you can exchange all data when the screen touches another device.

More

Includes Airplane mode, Data usage, Default SMS app, Tethering & portable hotspot, VPN, Mobile networks and USB Internet.

Display

Change settings of Brightness, Scenes, Wallpaper, Theme, Auto-rotate screen, Sleep and Font size.

Storage

Include the SD card storage, available storage, insert SD card (If a SD card has already been inserted, then this option will become "Unmount SD card "), format SD card and all available storage in the internal storage space.

Battery

Show battery details

Apps

Include downloaded apps, running apps and all of the apps in the smartphone.

Location

Locate your position through tools like wireless network and GPS satellite.

Security

Change the settings of Screen security, Encryption, SIM card lock, Passwords, Device administration and Credential storage.

Language & input

Include Language, Keyboard &Input methods, Speech, Mouse/Trackpad and so on.

+ Add account

Manage the accounts for Facebook, Email, Google, and so on.

Custom gesture

You can create a gesture for the custom task.

Black Screen Gesture

If you turn on this feature, and you have created the custom gesture, now you can draw the gesture on the black screen, if the gesture matches with the created gesture, it will launch the related app.

Date & time

Include Automatic date & time, Automatic time zone, Set date, set time and so on.

Schedule power on/off

You can set the time for ON/OFF, which include setting time and repeated date.

Printing

Connect printer to realize print function

sound

You can change the volumes and system sound, choose the ringtone and vibrate .

Display

You can set the brightness of time, choose the auto-rotating screen, adjust the delay before the screen automatically turns off, choose the display when the screen locked and adjust the front size.

About phone

Include Software update, Status, Legal information, Model number, Android version, Baseband version, Kernel version, Build number and Custom build version.

Through Software Update you can download and install the latest Software for your device.

More

Includes Backup$ reset, Accessibility, Scheduled power on & off and Developer options

Frequently Asked Questions and Troubleshooting

Questions	Cause and Solution
Unable to turn on phone	Press the power on key for over 1 second. Check if the battery is properly connected. Please remove and install it again, retry to turn on Check if battery is appropriately charged

Unable to connect to network	Weak signal. Please Try and move to a location with strong signal and try connecting to the network again； Please ensure that you are not beyond the network coverage of service providers； Please ensure you have a valid SIM card. Please contact your network provider for further information
Display information while turning on	Check if the SIM card (insert the SIM card) is installed correctly Handset lock password: If the handset lock is activated, you have to input handset password before using. Input PIN: Inputting PIN while turning on each time is activated, you have to input the PIN code. Input PUK code: Having input wrong PIN code for 3 times straight will lock the SIM card. You need to input the PUK code provided by your network provider.
Poor quality of calling	Please check if the sound volume is tuned improperly In an area with poor receiving condition, example: basement, the signal might be weak. Try reaching a location with stronger signal reception and call again. While using the mobile phone in the peak period of communication, like commute time, you may be unable to call because of line congestion.
Standby duration shortened	The standby duration is relative to the system setting of network. While the mobile phone is in an area with poor signal strength and cannot receive the signal, the handset will continuously search for a base station. This will significantly reduce battery charge. It is recommended that you turn off your mobile in area with no signal reception to save battery. Need replacing the battery. Please change a new battery.
SIM Card Error	Dirt on the metal surface of an SIM card. Use clean cloth to wipe the metal touch point on an SIM card. The SIM card is not installed. The SIM card is damaged. Please contact your network service provider.
Unable to dial out	Please confirm if you pressed the dial key after dialing. Please confirm if calling is forbidden because of default settings. Please confirm if the SIM is valid. Please confirm if the call barring is set. Please confirm if the fixed dial function is set.
Callers unable to contact you	Please confirm if the mobile phone is on and connected with the network. Please confirm if calling is forbidden because of defaulting. Please confirm if the SIM card is valid. Please confirm if the call barring is set.
Unable to charge handset	Poor contact. Please check if the plug is connected well. Please confirm if the environment temperature is within the range of 0ºC ~40ºC while charging. The battery or charger is damaged. You need to replace it.

Unable to set some functions	Wrong operation. The network provider does not support the function, or you have not applied for it.

Note: If the instruction above cannot help you solve problems, please note:

Mobile phone model and serial number

Specific content of warranty

Clear statement of problems

Then contact your local dealer or a LAVA authorized service center in your area.

Safety Information and Notices

Emergency call

If any emergency arises, dial 112 (or other emergency call number) for emergency help.

Note:

- Due to the nature of cellular networking, the success of emergency call is not guaranteed.

For your safety

- Switch off the phone in hospitals and aircraft. Obey any restrictions. Wireless devices can affect the medical treatment and cause interference in aircraft.
- Some medical devices such as hearing aids and pacemaker may be sensitive to external radio frequency emissions. Consult the device manufacturers or your doctor before using the phone around the medical devices.
- Pay special attention to the ring tone volume and vibration settings if you have a heart problem.
- In areas with potentially explosive atmosphere, such as gas stations, fuel or chemical transfer or storage facilities, obey all signs and instructions.
- Your phone will emit radio frequency even in the standby mode. Turn off your phone when so instructed.
- Always obey all the local laws and regulations. Do not use your phone while driving. Use Hands-free operation, if available, and give full attention to driving and to the road. Pull off the road and park before making or answering a call if driving conditions so require.
- If your phone is lost or stolen, notify your service provider immediately to stop the SIM card from being used.
- When you contact your service provider, they will need your IMEI number. It is printed on the back of your phone set (you can find it when you remove your battery), or call ***#06#** to look up your IMEI number. Copy this number and save it for future need.
- To prevent your phone from misuse, lock your SIM card or phone, and change passwords when necessary.
- Do not remove the battery without turning off the phone. Failure to follow this instruction may result in data loss.
- When you leave your vehicle, take the phone with you or place it in the glove compartment to avoid theft.
- Keep the phone, battery or charger out of reach of children.

Notes on phone usage

- Your phone will give off electromagnetic waves. Do not place it near storage medium such as floppy disk.
- Using the phone near television, land phone, radio and office automatic devices may cause interference and affect the function of the mobile phone.
- Keep the phone dry; all kinds of liquid can erode electronic circuit.

- Keep the phone away from extreme temperatures.
- Keep the phone away from fire or a lighted cigarette.
- Do not paint the phone.
- Do not drop the phone or violently crush or shake the phone.
- Do not keep the phone near magcards and other object with magnetism. The phone's magnetism may clear the information stored on floppy disk, pre-paid phone card and credit card.
- Keep the phone away from hot places where the temperature may exceed 60°C, such as dashboard, windowsill, or areas exposed to direct sunlight.
- Do not disassemble or modify your phone. This can damage the phone, cause leakage and break the internal circuit.
- Use only damp cloth or non-static cloth to clean your phone.
- Do not use alcohol, thinner, benzene or other chemicals or abrasive cleaner to clean your phone.
- The phone will become warm under normal use and while in battery charging.
- Do not leave the phone with battery uninstalled or with the battery empty for a long period of time. This may cause data loss.
- The metal parts of the phone may irritate your skin depending on your health condition.
- Do not put the phone in the back pocket. Sitting on it may damage the phone. Do not put the phone at the bottom of a bag. You may crush it.
- When the vibrate mode is on, place the phone carefully to prevent it from being dropped from a height or being moved to a heat source due to the vibrating.
- Do not press the touch screen with needles, pen point or other sharp objects; it can damage the LCD and violate the terms and conditions of the warranty.

Notes on battery usage

- Do not short-circuit your battery. It can damage battery, and cause leakage, over heat, fire or explosion.
- Disposing battery in a fire can cause fire or explosion. Old batteries should be returned to your dealer or be disposed according to local regulations. Do not treat the battery as household waste.
- Keep metal objects (such as coins or key rings) away from the battery to avoid short circuit.
- Do not remove the battery without turning off the phone.
- Do not hold the battery in your mouth. The liquid of the battery can be toxic.
- Embedded battery shall be replaced by authorized dealers. Use only batteries approved by the phone manufacturer; otherwise, it may cause explosion.
- Damage resulting from using un-authorized batteries and chargers will not be covered by the warranty.
- Avoid contact with any leaked liquid of the battery. If it touches your skin, wash your skin with fresh water and go to the hospital immediately.

SAR

- The highest SAR value for this mobile phone is < 1.6 W/Kg, in accordance with the requirements of the ICNIRP, which recommended the limit for exposure to radio waves is 1.6 watts/kilogram(W/kg) averaged over 1 gram of tissue. For more information, please visit website (**www.lavamobiles.com**) to query

Safety precautions:

- Use cell phone when the signal quality is good
- People having active medical implants should preferably keep the cell phone at least 15cm away from the implant

- Use a wireless hands-free system (Headphone, headset) with a low power Bluetooth emitter
- Make sure the cell phone has a low SAR
- Keep your calls short or send a text message (SMS) instead. This advice applies especially to children, adolescents and pregnant women.

E-waste Disposal Mechanism

'E-waste' means waste electrical and electronic equipment (WEEE). In other words E-waste is a popular, informal name for electronic products nearing the end of their "useful life". For more details about e-waste please refer e-waste rules, 2011 www.moef.nic.in

Do's and Don'ts for disposal e-waste

Do's:

- Ensure that an Authorized Person repairs your Lava products
- Call Our Local Authorized Collection Centers to Dispose Lava products
- Always drop your used electronic products, batteries or any accessories thereof after the end of their life at nearest Authorized Collection Point or Collection Center.
- Separate the packaging material according to responsible waste disposal options and sorting for recycling.
- Always remove the battery from the product, when you do not intend to use the product anymore it in future.

Don'ts:

- Do not Dismantle your Lava Product on your own
- Do not give your e-waste to KabbadiWala / Scrap Dealer/ Rag Pickers.
- Do not dispose-off the e-waste in landfills
- Never dump E-waste in garbage bins.
- Do not dispose of your product at municipal waste bins or rooms.
- Do not throw used batteries into household waste.

Consequences of improper handling and disposal of E-Waste

- Improper disposal of waste prevents natural resources from being re-used.
- Some waste contains hazardous chemicals and if not disposed of properly may release toxins into the soil and water, and also releases greenhouse gases into the environment
- If e-waste is not properly disposed of, it can be a threat to health and well-being of humans and animals and it also has adverse effect on the environment.
- Placing of batteries or devices on or in heating devices, such as microwave, ovens, stoves, or radiators and improper disposal of batteries may lead to explosion.
- If the battery terminals are in contact with metal objects, it may cause a fire.

For more details on how to dispose of your Lava products at the end of life, Please refer the list of our Services Centers on Pan India basis on our website www.lavamobiles.com or please view this link for the details of Service Centers http://www.lavamobiles.com/support-services.

FCC Note:

This device complies with Part 15 of the FCC rules and Industry Canada license-exempt RSS standard(s). 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.

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS OR CHANGE TO THIS EQUIPMENT. SUCH MODIFICATIONS OR CHANGE 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 iris 708 (FCC ID: 2AEE8LAVAIRIS708) has also been tested against this SAR limit. The highest reported SAR values for head, body-worn accessory, and product specific (wireless router) are 0.20 W/kg, 0.29 W/kg , and 0.69 W/kg respectively. 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.

Service Center Info

E-mail: service@lavainternational.com