Lava KKT71

User Manual

For your safety

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

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

Improper use will invalidate the warranty! These safety instructions also apply to original accessories.

Phone Overview
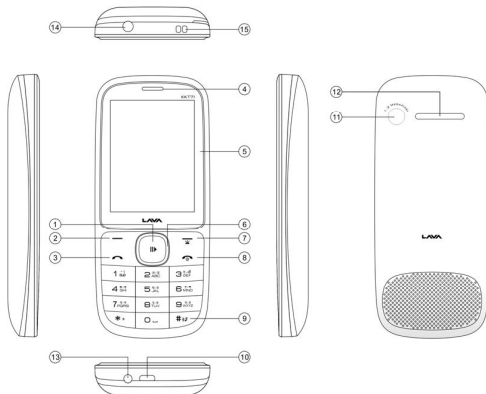
1	Center key	8	Ending/Power key
2	Left soft key	9	Keypad
3	Dial/Answer key	10	Charger port
4	Earpiece	11	Camera
5	Display	12	Speaker
6	Navigation key	13	Headset port
7	Right soft key	14	Torch

Chapter1 General Information

1.1 Brief introduction

Appreciate you so much for purchase of this mobile phone. From which you can enjoy the perfect functions, and convenient operation after reading the manual carefully.

The multimedia screen is designed for GPRS network circumstance. Besides the communication functions, this mobile phone adopts individation man-machine interface to meet your different demands by perfect function design. What's more, in order to make your work and lie fallow more convenient, this mobile offers you the following functions detailed as: Two cards mode, phonebook with calling card style, individuation in-coming ring and picture, message, camera and video recorder, MP3 and Video Player, Sound Recorder, Bluetooth, FM Radio, Alarm clock, Calculator, Calendar, STK, and some other practical functions.

Some service and function described in this user manual are up to network and scheduled service. Therefore, not all menus in user's phone maybe usable and shortcuts for menu and functions in different phones may also be different.

The company reserves the right for any modification under the manual without any beforehand notice.

1.2 Safety Precautions

In order to protect you from any economy loss by phone with hostility, please inform telecommunication department or agent immediately to prohibit the use of mobile phone and SIM card if your mobile phone has been lost or stolen.

The IMEI number (marked on the label at the back of mobile, drawing the battery out to check) is needed when you contact the telecommunication department or agent, so please copy and keep it carefully for future demand.

In order to prevent your mobile phone from misuse, please take precaution detailed as the follows:

——Setup the number of SIM and PIN card, and make modification before others awareness.

——You'd better carry mobile phone with you or lock it in your trunk. Do not leave it at the place easy to see and reach when leaving your car.

——Call restricted setting.

1.3 General notices

You have to use battery and charger appointed by the firm; otherwise the liquid leak of battery, superheat, detonation and fire may be caused.

Please don't bump, shake or chuck your mobile phone violently to prevent it from fault and fire.

Please don't place battery, mobile phone and charger near the microwave-oven or high-voltage equipment.

Please don't use phone at the flammability and explosive place, or else the malfunction and fire may be caused.

Please don't place phone at the place of high temperature, abundant humidity or mass dust, or else the malfunction may be caused.

Please place mobile phone out of kid's reach to protect them from hurt by playing it as toys by mistake.

Please don't place mobile phone at on-even or flabby table-board to prevent it from malfunction or break attributing to dropping.

1.4 Notice for phone operation

Please power off your mobile phone in some places such as: in the plane, hospital, etc, where the mobile phone may affect the electronic equipment and medical instrument, so please confirm to the relative regulations. To make sure your phone won't turn on automatically, please check your alarm clock function in your alarm setup.

For radio wave interference may cause electronic equipment malfunction and some other problems, please don't use phone near the equipment of feeble signal or high precision. Especially when next to the following ones: acoustic on, pacemaker, other medical electronic equipment, fire detector, automatic gate and some other automatic servomechanism. Please consult local equipment manufacturer or distributor for mobile phone's effect to pacemaker and other medical electronic equipment.

Please hold LCD softly and don't use phone to beat other things, or else it will cause LCD's dilapidation and liquid leak, which may cause the blindness when the liquid enters one's eyes, If so, please rinse(don't massage your eyes)them with clean water, then promptly sees the doctor.

Please don't disassemble or refit mobile phone, or else the break, creepage, and fault may be caused.

Some type of mobile phones may accidentally affect the electronic equipment in car, if so, please stop for your security.

➢ Please don't press the key with needle, writing skill and some other speculate things, otherwise, it will cause mobile phone's damage or malfunction.

➢ Please don't use phone if the antenna has been broken, or else it will hurt you.

➢ The radiation wave of phone may eliminate the information stored in the soft disk, bank card and credit card when the phone is so near magnetic substances.

➢ Keep stud and some other small metal far away from the headphone, for the speaker will pull them because of its magnetism, thus hurt you or damage your mobile phone.

➢ Keep your phone away from damp, water or other liquid, if not, superheat, creepage and fault may be caused.

1.5 Notice for use of battery

➢ Don't throw battery into fire; otherwise it will induce fire and explosion.

➢ Don't press in force when installing battery, Or else it will induce liquid leak, superheat and fire.

➢ Please neither cause battery to be short by wire, needle and some other metal, nor blend the battery with necklace, Or

else it will induce liquid leak, superheat and fire.

➢ Don't seal battery end, Or else it will induce liquid leak, superheat and fire.

➢ Blindness will be caused when the liquid from battery enters one's eyes. If so, please rinse (don't massage your eyes) them with clean water, then promptly sees the doctor.

➢ Please don't dismantle or refit battery, or else it will lead to liquid leak, superheat explosion or fire.

➢ Please don't use or place batteries near fire or heater, or else it will lead to liquid leak, superheat, explosion or fire.

➢ Please replace new battery if temperature rising, color changing or distortion occur during the process of operation, charging or conservation.

➢ Burn will be caused when the liquid from battery enters one's skin or clothes. If so, please rinse them with clean water, then promptly sees the doctor.

➢ Please promptly move the battery away from fire if liquid leakage or oddball odor occurs to prevent from explosion or fire.

➢ Please don't keep the battery away from damp. or else it will lead to superheat, fume and erosion.

➢ Please don't use or place battery when exposure to direct sunlight or high temperature, or else it will induce liquid leakage, superheat, thus decreasing performance and shortening longevity.

➢ Please don't charge more than 24 hours continually.

1.6 Caution for using charger

➢ Please connect to 220V AC, if not, the creepage, fire and damage to mobile phone and charger will be induced.

➢ Do not make the charger to be short, or else it will induce electric shock, smoke and damage to charger.

➢ Please don't use the charger if the wire of power has been broken, or else it will cause electric shock or fire.

➢ Please remove the dust accumulated around the power socket in time.

➢ Please don't place container full of water beside charger, so as to prevent from superheat, creepage and fault.

➢ Please draw the power socket out quickly to escape from superheat, fire, electric shock and charger's damage if the charger has reached water and other liquid.

➢ Please don't dismantle or refit charger, or else it will induce hurt, electric shock, fire and charger's damage.

➢ Please don't use battery near bathroom and some other places of high temperature, or else it will induce hurt, electric shock, fire and charger's damage.

➢ Please don't hold charger, wire and power supply socket with humid hands, or else it will induce electric shock.

➢ Please don't put clog over power supply wire or refit wire, or else electric or fire will be induced.

➢ Please draw the pin out of socket before clean and maintenance.

➢ Please hold the charger to draw pin out to escape from damage of wire, electric shock and fire.

1.7 Cleaning and Maintenance

➢ Please keep mobile phone, battery and charger away from high humid and rain when in use.

➢ Please tidy the mobile phone, battery and charger with soft and dry cloth.

➢ Please don't cleanse mobile phone with alcohol, thinner or benzene.

➢ Please wipe the bilge in the socket to prevent from loosen contact, electricity dropping and failure of charge.

1.8 General Precautions

➢ Mobile phone:

Please use mobile phone under the situation with temperature range from 5^0C～40^0C and humid from 35% to 85%.

In order not to weaken the effect of these equipment and mobile phone, you'd deep a little far away from common telephone, TV, radio and automatic office equipment.

➢ Battery:

Please keep battery away from direct exposure and sunlight, locate it in the ventilated places.

Please replace the appointed battery when fast in vain after charging for many times, because the working period will gradually shorten after frequent charge, finally to the end.

➢ Please don't throw worn battery into trash, Just do it under the relative regulations.

CAUTION: Risk of explosion if battery is replaced by an incorrect type

Dispose of used batteries according to the instructions.

➢ Charger:

Please don't charge at the places detailed as follow: direct exposure to sunlight, temperature lower than 5^0C or higher than 40^0C, humid, dirty, heavy vibrancy (induce fault), near TV, radio and some other appliances. (Affect image and sound).

Chapter2: Before Use

2.1 SIM card

➢ In order to use the mobile phone, you should insert the valid SIM card, which is the key to enter the GSM network.

➢ All the information related to the creation of the connection to the network and initial call records will be recorded in the metal plane area of the SIM card as well as the names, telephone numbers and SMS stored in the phone book on the SIM card. The SIM card can be taken out from your mobile phone and can be placed in any one of the GSM mobile phones for use (the new mobile phone will read the SIM card automatically).

➢ To prevent losing and damaging of the information in the SIM card, please DO NOT touch the metal plane area and the SIM card should be kept far away from electromagnetism. Once the SIM card is damaged, you can not enter into the GSM network.

Note: Please do power off your mobile phone before pulling out the SIM card. It is forbidden to insert or pull out the SIM card with the mobile phone connected to the external power supply; otherwise, the SIM card is most likely to be damaged.

2.1.1 Insert and pull out the SIM card

➢ Power off your mobile phone and then remove the battery and other external power supply.

➢ Insert the SIM card into the SIM card slot, make sure the SIM is fixed accurately.

➢ When you need to pull out your SIM card, please power off your mobile phone firstly, then remove the battery, open the SIM card slot and then pull out your SIM card
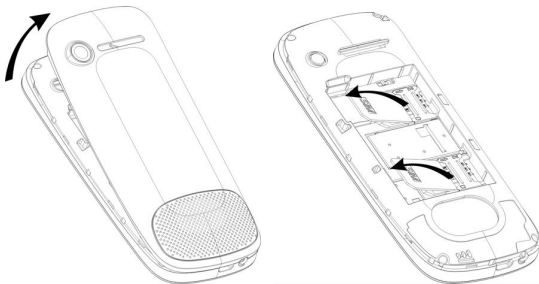
2.2 Battery

➢ The battery can run immediately after taken apart for it has charged for about 50% volume; In order to reach the optimum operation, please make use under the situation of fully charging after complete consumption. The new battery should be charged at least for 14 hours. Only when the initial battery is exhausted thoroughly (the electricity quantity runs out and the mobile phone cannot power on) can the battery be fully recharged for use, so does the second time charging. Only when recycled for three times in this way, the battery works in the best condition easily.

2.2.1 Disassembly and installation for battery

Please draw out the battery under the following directions: 1.Unbolt the back cover 2.withdraw when lifting from the back.

Install under the following directions: 1. Insert from the up of battery downwards 2.Shut the back cover of mobile phone.
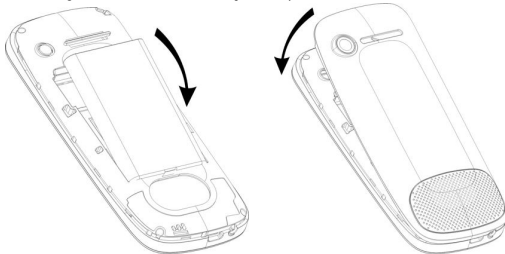
2.2.2 Charge the Battery

Connect the charger to power supply.

Insert the connector of the charger to the hole or to the USB port at bottom,The indicator at the right-up will bicker circularly; the symbol of charging will occur to show charging just in execution under power off state. The symbol of charging will occur after a while if the phone is overspent when it is in serious lack.

Charging has been finished when the indicating symbol at the right-up corner is in full state and without twinkling. The picture will display in the screen when charging completed if charging under power off state. This process usually takes about 3-4 hours. It's normal if battery, mobile phone and charger get hot during charging.

Cut off the power supply and make mobile phone and charger disconnected when charging completed.

Notes:

Please charge with the charger supplied by manufacturer at the temperature range from+5^{0}C∽+40^{0}C in the ventilation place. The use of non-ratified charger will induce both danger and disobey of certification and repair guaranteed terms.

Please charge promptly when mobile phone automatically powers off or shows the warning "charge warning".

The standby and talk time provided by manufacturer is based on ideal situation. Practical working time will change with network status, operation environment and operation manner.

The right installation of battery should be insured before charging, in which it can't be drawn out.

The charger must be disconnected from mobile phone and power supply after charging completely.

Charging will re-start when the volume has consumed to some extent after about 5 to 8 hours if charger doesn't disconnect from phone and power supply. We strongly advice you not to do so for the performance and life span of your

battery.

2.3 Power on

Press the power on/off key for a while to switch on/off the mobile phone, which will give you a cue to insert SIM card if it hasn't been done. Then the mobile phone will automatically examine SIM card after inserting SIM card.

Then cues will occur on the screen ordinal detailed as follows:

-- Input mobile phone password if phone unlock password has been set.

-- Input PIN1 if SIM card password has been set.

Then the phone will search network until finding available network.

*Notice: If the screen displays "Emergency", it means you are out of the scope of service, but you can dial Emergency Number.

2.4 Install and pull out T-flash card

This mobile phone supports T-flash card, which is a kind of multimedia memory card used to increase memory of the mobile phone. It is so small that you should take cautions to install or pull it out in order to avoid damage. The method to install/ pull out T-flash card as the follows:

1. Install the T-flash card: Power off the mobile phone, unlock T-flash card slot cover, and set T-flash card with the metal face downward to the T-flash card slot. Then lock T-flash card protection cover.

2. Pull out the T-flash card, power off the mobile phone, unlock the T-flash card slot's protection cover; take out the T-flash.
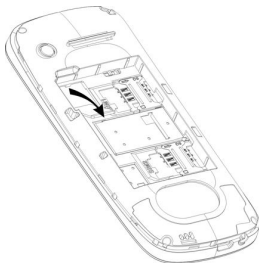
Note: The mobile phone does not support hot-plug function of T-FLASH in "power on" mode. Only when the mobile phone is powered off can T-FLASH be pulled out.

2.5 The use of USB

The method of using USB data route: Join the end of USB to the computer, and Join the other end of USB to the phone, after that you can transfer the data between the computer and the phone at your pleasure.

Note：

1. *After the phone connected, you will find information of the USB on the computer, and then you can read the file in my computer. If there is no information, you must check the USB port of your mobile phone and join it again.*

2. *If you connect the phone with computer when the phone is powering on, there are three items displaying on the phone, you should select the "Mass storage", and then you can do data transfer between the phone and the computer.*

3. *After that, you need double-click the USB icon below the right corner of the computer, and then select "stop", now you can withdraw the USB from the computer. DO not withdraw the USB from the computer directly, otherwise the data in the memory card will be lost, and it can also damage the phone.*

4. *You must do it on the computer which is the Windows2000 or WindowsXP.*

Chapter3 Basic Description

3.1 About the Keypads

This mobile phone possesses perfect functions. The introduction of the basic key is following:

➢ Left soft key: Execute the function indicated on the left bottom of screen.

➢ Right soft key: Execute the function indicated on the right bottom of screen. Long press it to active torch at idle screen interface

➢ End key: End or Reject a call; press and hold this key to switch off the mobile phone; press this key to return to standby mode in other interface.

➢ OK key: Press it to execute the function of confirmation.

➢ Dial Key: Dial and receive incoming call by using card; draw out dialed record in standby state

➢ UP/Down navigation key: Switch menu

➢ Left /right navigation key: Switch menu

➢ Numeric key 0-9: Enter corresponding character.

3.2 Call functions

You can dial or receive call if the symbol of network supplier is displayed on the screen (intensity of network signal shown at left up corner). Move in small region may improve calling effect, which is has too much with the barrier.

3.2.1 Make a call

➢ Dial call:

Input telephone numbers, and then press the dial key to make call. Use right soft key to delete number if modification is needed. The picture of dialing will appears on the screen during dialing, then call status information will appears after the pickup of phone ,additionally together with a alert sound(network support needed) if it is opened. If you want to end the call, please press the end key. If the number does not belong to the Phone Book List, the screen of your device only displays the number. Otherwise, the name would be displayed.

➢ Dial fixed branch phone:

You should firstly dial telephone exchange, then branch for some branch phones which can't be got through directly. The phone will press * key (now "p" displaying on screen) for you if pulse character "p" is entered between host and branch number when dialing.

Region no.　　Host no.　　p　　Branch no.　　Dial key

Dial international call:

Please press 0 key long time until prefix "+" of international call appears on the screen, which will allow you to dial to any country without knowing of the local international call prefix(for instance,0086 for china).

Firstly enter prefix, then enter the country area number and complete phone numbers. The country area number is in accordance with general routine, such as 49 for Germany, 44 for UK, 46 for Sweden and so on.

Please delete"0"before city number, which is the same as dialing international call.

For example, please dial service phone of other countries as: +86 21 114

+ Country code　　　integrated no.　　　dialing key

Emergency call:

You are able to make emergency call in the range covered by network (please refer to signal intensity displayed in left up corner).Emergency call will be shown on the screen if your network supplier doesn't provide ramble function. Emergency call can be made without SIM card if you are in the network range

3.2.2 Answer a call

You can Press the call key to receive the call when call coming. Display "SIM1 incoming call" with the phone number or name if SIM 1 has been called. Display "SIM2 incoming call" with the phone number or name if SIM 2 has been called. If you set any key to receive the call, you may use the any key to receive call besides the end key and the right soft key.

You also can press the key in the earphone to receive calls if it has been connected.

3.2.3 Reject a call

➢ When you do not want to answer a call, you can press the end key to end the call.

3.2.4 Menu available during a call

Under call mode, press "options" to enter call options, which is operated the same as function menu.

The calling menu can be shown only during calling. Furthermore, call wait, call forward and multi-talk etc. need network support from your network supplier.

You can operate as the follows in the calling options menu:

➢ Turn on handfree/Hand on: Select this option to activate/ disabled the handfree.

➢ Contacts: Enter phone book browsing mode.

➢ Message: Enter message browsing mode.

➢ Mute：/Turn off mute(Not send / send local tone.）

You can operate the options of multiparty call as the follows:

--Turn on handfree/Hand on: Select this option to activate/ disabled the handfree.

--Phonebook: Enter phone book browsing mode.

--Message: Enter message browsing mode.

-- Turn on mute/Turn off mute: Not send / send local tone.

--Release: You may end the call which you want to tend

--Release all: You may end the all calls

--Release active: You may end the active call.

3.3 Handfree function

➢ Under call mode, via press right soft key to activate/ disabled the handfree.

note: Under call mode, press the up direction key or down direction key to adjust the volume.

Chapter4 Menu Introduction

4.1 Multimedia

4.1.1 Camera

This mobile phone provided with camera function. You can press the "2" key to adjust the Contrast, the "3" key to adjust the White balance, the "6" key to switch quality of pictures, the "7" key to switch the size of the pictures and the "#" key to hide/unhide the shortcut icons on Camera screen press the Center key to take pictures.

The options include:

➢ Photos: view saved pictures.

➢ Camera Settings: Ajust the Contrast, Brightness, Whitebalance, Shutter Sound, Night Mode and the Banding of camera.

➢ Image Settings: Set the Image size and Image quality of pictures.

➢ Storage: Select the storage location of pictures.

➢ Restore default: Restore all camera settings to factory default.

4.1.2 Image Viewer

Open Image Viewer and it includes following options.

➢ View: View the pictures in the memory card.

➢ Browse Style: Chose whether want to see the picutures in memory card List Style or Matrix Style.

➢ Forward: Set the selected picture for wallpaper, Screen Saver or send the selected picture to Bluetooth

➢ Rename: Change the file name of selected picture.

➢ Delete: Delete the selected picture.

➢ Delete All: Delete all the pictures in the Photos folder.

➢ Sort: View the pictures on the basis of name, type, time, size

➢ Storage: Select path of storage to view the pictures.

Note: Browse through pictures, press the number keys 1 and 3 to zoom In and zoom out the pictures. press left and right navigation keys to switch to previous and next picture, 5 keys can rotate pictures

4.1.3 Video player

Play saved video. Press OK key to play the video.

Available options are:

➢ Open: Open the video from list

➢ Forward: Send to Bluetooth

➢ Rename: Change the file nam of selected video file.

➢ Delete: Delete the selected video file.

➢ Delete All: Delete all the selected video files.

➢ Sort: View the video files on the basis of name, type, time, size.

➢ Details: View the details of the video.

➢ Fullscreen play：Press "0" key to fullscreen, Long press 0 key to switch play loudspeaker;

press up and down the navigation key to adjust the volume.

Note: You phone supports 3GP, MP4, AVI formats file.

4.1.4 Video recorder

Press the Center key to record video. Your phone can recorder AVI formats file.

Press Option to access:

➢ Camcorder Settings: Adjust the White balance, EV, Contrast and Banding.

Restore default: Restore all camera settings to factory default.

4.1.5 Sound recorder

Select this option to record sound. Press the Left soft key to access options:

➢ Record: record a new clip of audio.

➢ Play: play the selected audio.

➢ Append: append new clip of sound to original AMR or WAV audio.

➢ Rename: change the name of selected audio file.

➢ Delete: delete the selected audio file.

➢ Delete all files: delete all sound recording files.

➢ Settings: set the storage position, format and audio quality.

➢ Forward: send the recording to Ringtone, Message tone and to Bluetooth.

4.2 Phonebook

You may save the information of contacts including names and telephone numbers in the Contact, which can save as much as 500 entries. The storable entries of SIM card depend on the type of the card.

You may select to edit, delete, copy, copy all, Move the contacts and etc.

4.2.1 Quick search

You can search the contact people what you want quickly;

4.2.2 Add New Contact

Add new contact in the Phonebook. You may select to save it in SIM card1, SIM card2 or phone.

Note: The format of saving a contact is different between in SIM card and mobile phone.

4.2.3 Copy all

You can select the contacts of SIM card1 or SIM card2 or phone to another SIM card and phone;

4.2.4 Delete

You can delete the contacts what you want; from SIM card or phone or by delete one by one.

4.2.5 Caller groups

Provide five Caller groups in the phone, you may change their names, add and delete contracts with every Caller group.

4.2.6 Extra numbers

You can edit your own SIM number , service dialing number and SOS number.

4.2.7 settings

You can choose the contact's memory status and Preferred Storage.

4.2.8 Caller picture

You can set a specific caller picture for the contacts.

4.2.9 Caller ringtone

You can set a specific caller ringtone for the contacts.

4.3 Call Log

SIM1 Call Log

SIM1 call log includes Missed Calls, Dialed calls, Received calls, Rejected calls, Delete all, Call Timer, Call cost, Text Message Counter and GPRS counter.

------- Missed calls: view SIM1 all missed calls.

------- Dialed calls: view SIM1 all dialed calls.

------- Received calls: view SIM1 all answered calls.

------- Rejected calls: view SIM all rejected calls.

-------Delete call logs: Delete all the call logs in missed calls, dialed calls, received calls and rejected calls list.

-------Call timers: View SIM1 the time of the last call, received calls, dialed calls and call logs.

-------Call cost: View all costs, max costs and cost rate, also can edit max costs, edit cost rate and reset costs.

------Text massage counter: View SIM1 all the sent message and all the received massage;

------GPRS counter：View SIM1 the dates last sent, last received, all sent, all received and Reset counter.

Note: This function needs to be supported by network operator.

SIM2 Call Log

SIM2 call log includes Missed Calls, Dialed calls, Received calls, Rejected calls, Delete all, Call Timer, Call cost, Text Message Counter and GPRS counter.

------- Missed calls: view SIM2 all missed calls.

------- Dialed calls: view SIM2 all dialed calls.

------- Received calls: view SIM2 all answered calls.

------- Rejected calls: view SIM2 all rejected calls..

------- Delete all: Delete all the calls logs in missed calls, dialed calls, received calls and rejected calls list.

------Call timers: View SIM2 the time of the last call, received calls, dialed calls and call logs.

------Call cost: View all costs, max costs and cost rate, also can edit max costs, edit cost rate and reset costs.

------Text massage counter: View SIM2 all the sent message and all the received massage;

------GPRS counter：View SIM2 the dates last sent, last received, all sent, all received and Reset counter.

Note: This function needs to be supported by network operator.

4.4 Gallery

➢ Application Functions

—— Open: display the contents in the folder.

——New Folder: create a new folder in current folder.

—— Format: format the folder/ Delete all data.

➢ Folder Functions

——Received: default storage path of document you have received.

—— Audio: default storage path of record audio you have taken.

—— Images: default storage path of images.

—— Photos: default storage path of photos you have taken.

——Videos: default storage path of videos.

——My Music: default storage path of mp3 you have taken.

4.5 Messages

4.5.1 Write message

Create a new short message. You can insert Template, contact number, contact name. You can select message to multiples upto 10 numbers at a time.

4.5.2 Inbox

When you receive a message, you enter the inbox to read it. You can reply, delete, edit, forward, delete all, copy to phone/SIM, move to phone/SIM, Copy all to Phone/SIM, Move all to Phone/SIM, Use Number, Mark several, the messages.

4.5.3 Outbox

You can enter the outbox to read it, when the message is sent unsuccessfully. Also you may send, edit, delete, delete all, copy to Phone/SIM, Move to Phone/SIM, Copy all to Phone/SIM, Move all to Phone/SIM, Use Number, Mark Several.the messages.

4.5.4 Drafts

You can enter the Drafts to read it, when the message is saved by users choice. Also you may send, edit, delete, delete all, copy to Phone/SIM, Move to Phone/SIM, Copy all to Phone/SIM, Move all to Phone/SIM, Use Number, Mark Several.the messages.

4.5.4 Templates

Default messages to access Template and view or send the message.

4.5.5 SMS settings

➢ SIM1 Message Settings: SIM card can do the following settings:

-- Profile settings: select an appropriate mode for mobile phone text messages. Into each mode can be set to the appropriate profile name, short message center number, valid period for SMS sending and the message type.

-- Common Settings: whether to set the Delivery Report and Reply Path.

-- Memory Status: Displays the SIM card or phone message space capacity

--Storage location: Choose SMS storage location for the phone or SIM card.

➢ SIM card 2 settings: SIM card can do the following settings:

-- Profile settings: select an appropriate mode for mobile phone text messages. Into each mode can be set to the appropriate profile name, short message center number, valid period for SMS sending and the message type.

-- Common Settings: whether to set the Delivery Report and Reply Path.

-- Memory Status: Displays the SIM card or phone message space capacity.

-- Storage location: Choose SMS storage location for the phone or SIM card.

➢ Message Black List: It allows you to block the unwanted messages from the blacklisted numbers from the phonebook when Mode is enabled.

4.6 Services

Your mobile phone support the service based on wireless application protocol (WAP).You can access all the service supported by your network supplier.

4.6.1 STK : User and access the informations from this service from operators side by sending message.

4.6.1 WAP: WAP function includes the following features.

➢ Homepage：Login home, which is the WAP station for you to start connection setup. If not, you will use the station set by supplier.

➢ Favorites: User can save its favorite pages here.

➢ Recent visits：Record all the websites you have browsed.

➢ Input URL: put the address which you want.

➢ Settings

—— Active Profile: Can choose the Data account frofiles for SIM1/SIM2 from here.

—— Options: Can set the Timeout, Graphics, Cache, Cookie from here.

——Clear Cache: Can clear the cache memory.

——Clear Cookie: Can clear the cookies.

➢ Select SIM: Can select the SIM card to browse WAP.

Note: GPRS service needs network support and it is available only when you apply this service and locate in GPRS network coverage.

4.7 FM radio

The FM Radio supports auto scan and manual input. To input radio channel manually, you need to power ON FM Radio function and input the channel number.

*Warning***:** Adjust the volume properly when you listen to the radio. Continuous high volume may damage your hearing. You can make or answer a call when you are listening to radio. If the background playing is activated, the FM Radio is off automatically when you are calling and resumes when the call ends. You can also listen to the radio even without a SIM card.

➢ Scan: in FM Radio interface, press the up/down key, and then press the Up key to scan channels automatically.

➢ FF/FR: in FM Radio interface, press the Left/Right key to scan channels manually.

➢ Volume: press Up and down navigation keys to adjust the volume in FM Radio interface.

➢ In FM Radio interface, press the Left key to access options:

------ Channels List: display the channels list.

------Manual Input: input the identity code of radio channel manually.

------Auto search : Scan radio channels automatically and display the radio channels.

------ Settings: Can enable the Background Play, Loudspeaker function and set the FM recording format.

------ Record: Can record the currently playing FM Channel..

----- Append: this function can start fm recording from where it was stopped before.

-----File List: View the list of the previously record files..

* Note: You need to insert an earphone to listen to the radio.

4.8 Organizer

4.8.1 Bluetooth

This mobile phone supports Bluetooth wireless connection. You can establish wireless connection between mobile phone and Bluetooth hands-free vehicle communication device, computer or handheld device to realize voice communication, data exchange and synchronization. Available options are:

Power: Activate/Deactivate Bluetooth function.

Search Audio Device: search for peripheral Bluetooth devices and connect.

My Device: display current and ever connected Bluetooth devices.

Active Devices: display connected Bluetooth devices.

Settings:

——Visibility: rnable/Disable the authority of Bluetooth being searched.

——Change device name: view or correct the name of this mobile phone.

——Audio Path: change the output device of audio.

——Receive Folder save received files in mobile phone or T-flash card.

4.8.2 Torch Light

Press the "OK" Key turn in the option, select the "Open" and the Torch light is turn On, or select "Close" and the Torch light is turn off

4.8.3 Alarm

Switch: on/off the alarm clock.

Time: set the time of alarm clock.

Repeat:

——Once: the clock alarms only once.

——Everyday: alarm at specified time everyday.

——Custome: set the time that the alarm rings in a week days.

　——Snooze: Set the time in snooze to reminder for alarm between 1-10 minutes.

—— Alert Type: Set the type of alert for Alarm.

Note: Press left soft key to on/off the selected alarm. Press OK key to edit the selected alarm.

4.8.4 Calendar

Enter calendar interface, Press the left key and right key or up/down direction key to choose 'data' and 'week'. Press 'options' to enter submenu.

——Add : Create a new task.

——View: View existent task on the day.

——Edit: Edit task

——Delete task: Delete one task.

——Delete all: Clear all the tasks.

——Jump to date: From present date to the date you set.

4.8.5 Calculator

　Input 0-9 numbers and Press the Direction keys to input the four operators +, -, ×, ÷.

➤　Press the Right soft key to clear last number or result; press the Right soft key 'Back' to exit calculator and press or OK to calculate.

Note: The precision of the calculator is limited and there are errors, especially when it is indivisible.

4.8.6 Stopwatch

Mobile phone provides a stopwatch tool. Press the Left Stop key to start /stop the clock, no frequency of use. Press the Right soft key to Split the Timer.

4.9 Audio player

You can press center key in the standby interface to enter audio player quickly.

Press left soft key view the music list and then press options to access the below functions.

➢ Music list: View the all music list.

➢ Play: Play the selected song.

➢ Add to Incoming Calls: Set the selected music as caller ringtone.

➢ Add to Incoming Messages: Set the selected music as message ringtone.

➢ Refresh List: Refresh the new added songs in the list.

➢ Settings: Set the Preferred Playlist from phone/memory card, List Auto generate, Repeat, Shuffle and equalizer.

➢ Press Up/Down navigation key to adjust volume in audio player interface.; Press Center key to Play/Pause; Short Press left/right navigation keys to switch to previous and next song in the list. Press long press left/right navigation keys to fast reverse and fast forward the song. In audio player interface. Press the number "0" key to switch the loudspeaker, and the background is playing, the standby interface long keys can also be switched loudspeaker

Note: music player default corresponding file name as: Audio

4.10 User profiles

4.10.1 General

General: You can choose activate or customize.

➢ Activate: Choose it to set General mode.

➢ Customize: Choose it to enter General mode. The content includes as follows:

——Tone settings: Set the ring of incoming call , Alarm, power On/Off, Message tone and keypad tone.

——Volume: Adjust volume by up, down keys press OK to save.

——Alert Type: Set the alert type Ring only, Vib. Only, Vib. And Ring, Vib. Then Ring.

——Ring Type : Set it Repeat or Single.

—— Connect Notice: Set the call connect alert notice for caller as Tone, Vibration, Tone and Vibration or None.

——Extra Tone: Set the Warning , Error, Camp On tone here.

——Answer Mode: Set the Answer mode by Any key or send key or Auto connect.

4. 10.2 Meeting

When you activated this mode, you phone incoming call or message, alarm, power on/off, will only vibrate. The operation is same as General.

4. 10.3 Outdoor

The operation is the same as General.

4. 10.4 Indoor

The operation is the same as General.

4.10.5 Silent

All the tones in this profiles will be Silent. Other operation is the same as General.

4. 10.6 Headset

This mode is activated automatically when headset is inserted. The setting is same as General.

4. 10.7 Bluetooth

This mode is activated automatically when BT headset is paired. The setting is same as General.

4.11 Games & Apps

4.11.1 Games : You can play here the Puzzle game and set game level.

4.11.2 Lava Space: You can subscribe various VAS services alerts from this function. It will cost the susbscriber to charges as mentioned in the message of the service.

4.12 Settings

4.12.1 Dual SIM settings

This mobile phone supports dual-SIM card dual-standby. In dual SIM card mode, you can switch the SIM cards according to requirements.

➢   SIM1 open

Insert two SIM cards, but only SIM1 is activated and in standby.

➢   SIM2 open

Insert two SIM cards, but only SIM2 is activated and in standby.

➢   Flight Mode: In flight mode, the user may use other functions of the mobile phone except making calls

4.12.2 Phone Settings

Refer to settings of basic functions, including Time and date, Schedule power on/off, Select language, Preferred Input methods, Greeting text, Dedicated key

➢   Time and date: Set time and date and format

—— Set Time / Date: set current time and date.

—— Set Format: set the displaying format of time and date.

➢   Schedule Power on/off: set the time at which the mobile phone powers on/off.

➢   Language: set the displaying language of mobile phone menus.

➢   Preferred Input Methods: select a default input method.

➢   Greeting text: You can set any greeting text message during the time phone power On.

➢   Dedicated Key: select a shortcut for a function.

4.12.3 Display Settings:

—— Wallpaper: select standby interface wallpaper.

―― Screen Saver: choose a screen saver picture for standby interface and set waiting time.

―― Show Date and Time: enable/disable displaying current time in standby interface.

――LCD Backlight: set the time of backlight.

――Brightness: set the brightness of backlight.

4.12.4 Network settings

SIM 1 Network settings

- Network options:

➢ Network Selection: Search the SIM card belongs to the network, you can also manually

➢ Preference: Shows the list of the Networks available along with the network code.

SIM 2 Network settings

- Network options:

➢ Network Selection: Search the SIM card belongs to the network, you can also manually

➢ Preference: Shows the list of the Networks available along with the network code.

4.12.5 Call setting

4.12.5.1 SIM1 Call Settings

――Call Waiting: There will be a alert when a call incoming in call mode if the function of call waiting is activated.

――Call divert

Unconditional transfer: All the incoming calls will be diverted to the number you set unconditionally.

Divert if busy: The incoming calls will be diverted to the number you set when you are busy.

Divert if no answer options: The incoming calls will be diverted to the number you set if your mobile phone isn't answer the call.

Cancel if unreachable: The incoming calls will be diverted to the number you set if the call can not reach for some reason such as network.

Cancel all diverts: cancel all settings of call diverting

――Caller ID: Select hide, display id, Set by network.

4.12.5.2 SIM1 Call Settings

Same as SIM1 Call Settings

4.12.5.3 Call time reminder: Turn on/off call time reminder.

4.12.5.4 Call time display: Turn on/off call time display.

4.12.5.5 Auto redial: It will automatically re-dial call when the called party is busy or no answer if this function is activated.

4.12.5.6 Auto Call Record: The call will be recorded automatically during call if enabled this function.

4.12.5.7 Blacklist: Will block the selected number from phonebook if enable this function.

4.12.5.8 Reject By SMS: Will send a reply message after reject the incoming call back to the caller.

4.12.5.9 Speed dial: You can edit the speed dial number list here.

4.12.6 Security settings

➢ SIM1 lock

SIM 1 card lock function after open, use the SIM card to enter the password can use normally

➢ SIM2 lock

SIM 2 card lock function after open, use the SIM card to enter the password can use normally

➢ Mobile Tracker

Enter the default password "4321" to enter the Mobile tracker function., It need to set up a designated mobile phone number and password, when your mobile phone is stolen, the thief if his number after the boot to enter a password, if you enter the wrong password last time, will automatically send updates to the number you specified by the mobile phone number, you can know who is in use your mobile phone;

➢ Privacy Protection

Input the correct password "4321" into the interface of data security in first.

Set the modules of the privacy protection. These modules include Call logs, Messages, Camera, Phonebook, Gallery, Calendar, Audio Player, Video Player, Sound Recorder etc.

If you select these modules for Data security, you must input the correct password when you want to view this modules.

➢ Phone lock

Set mobile phone lock function, starting to enter the password can use normally;

➢ Auto keypad lock

Set the waiting time of key lock, after which the key will be locked automatically when the mobile phone is out of use in the appointed time.

➢ Change password

Can set and change the power on password.

4.12.7 Channel output settings

This menus provide three multi-media sound channel, up channel output, down channel output, dual channel output, you can select what you want;

4.12.8 Sound effects

Equalizer can change the sound of multimedia

4.12.9 Restore factory settings

Note: The default restore password is "4321".

Chapter5 Input method illustrations

English input Method
This mobile phone provides input methods for capital, small letters. Press # key can switch capital and small letters.
Numbers input Method
Press the Number keys to input corresponding numbers.
Other language input Method
You can press # key to change the different language input methods.
Press the direction key to select need of characters.

SAR (Specific Absorption Rate) Information

The highest SAR value for this mobile phone is <1.6 W/Kg, in accordance with the requirements of the ICNIRP, which recommended that 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 our website (www.lavamobiles.com) to query.

Safety precautions:
- 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
- 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

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 Authorised Person repairs your Lava products
- Call Our Local Authorised 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 Authorised 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 Kabbadi Wala / 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 threat to the 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.

Troubleshooting

Service Center number

No.:+919560394002

Kindly note please send area code of place through SMS to this No. and in return you will get address of service center nearest to you by SMS

Lava warranty certificate

Limited warranty:

LAVA international Ltd. (LAVA) provides limited warranty for your mobile phone and original accessories delivered with your mobile phone (hereinafter referred to as "product")

The warranty period for the transceiver is one (1) year and for battery, charger and headset is six (6) months from the date of purchase.

LAVA Warranty

Subject to the conditions of this Limited Warranty, LAVA warrants a product to be free from defects in design,

material and workmanship at the time of its original purchase by you, and for a subsequent period of one (1) year for transceiver and six (6) months for battery & charger.

You shall have coverage or benefits under this warranty in the event that any of the following conditions are applicable:

- The product has been subjected to abnormal use or conditions, improper storage, exposure to 1.excessive moisture or dampness, exposure to excessive temperature, unauthorized modification, unauthorized repair (including but not limited to use of unauthorized spare parts in repairs),abuse, accidents, Acts of God, spills of food or liquids, improper installation
- You have not notified Lava of the defect in the product during the applicable warranty period.
- The product serial no. code or the accessories date code has been removed, defaced or altered.
- The product has been used with or connected to an accessory (i) Not supplied by Lava or its affiliates, (ii) Not fit for use with the product or (iii) Used otherwise than in manner intended.
- The seals of the product's battery enclosure have been broken or shown evidence of tempering or the product's battery has been used in equipment other than that for which it has been specified usable by LAVA.
- All plastic surfaces and all other externally exposed part that is scratched or damaged due to normal use.

To get maximum of your new product, we recommend you to:

- ➢ Read the guidelines for safe and efficient use as mentioned in the manual.
- ➢ Read the terms and conditions of your Lava warranty in the manual.
- ➢ Keep your original receipt; you will need it for warranty services if asked to produce.
- ➢ Present this Lava Warranty Certificate along with original proof of purchase whenever you require any warranty services.

In case Lava product needs service, please visit the nearest Lava service centers given in the service guide. Please visit our Website www.lavamobiles.com for updated list of Authorized Service Centers near to your location.

Important note: for your warranty to be valid, all information on the warranty certificate has to be completed including the stamp from the authorized distributor/retailer.

All warranty information, product features and specifications are subject to change without notice.

IMEI No.   …………………………………………………….

Dealers Stamp   …………………………………………………….

Date of purchase …………………………………………………..

Model No.   …………………………………………………..

Chapter 6 APPENDIX

6.1 FAQ

The phone cannot be turned on

When the battery is very low, the phone may not be turned on properly. Please charge the battery.

Cannot make certain calls

Check if Call Barring is set. If it is set, you may not be able to make calls or only certain calls are allowed.

My call is picked up by another phone

Check if call divert is set. If it is set, your incoming calls may be diverted to other numbers or devices.

6.2 Error Message

Please insert SIM card

Make sure you have inserted SIM card. If you have installed it but it cannot be detected, please try clean the golden contacts of the SIM card by using a dry cloth. If it still is not working, please contact your network carrier.

No service

If you are in an area not covered by your network, or if a physical obstacle is present, such as in an enclosed area, the message "No service" will be displayed on your Standby screen and you will not be able to make or receive calls. You can try move closer to a window for better reception.

For emergency only

When you are outside your network but inside other network, you can only make emergency call.

No Valid SIM card

Your SIM card is locked or it has an error. Please insert the right SIM card or contact your service provider.

Enter PUK code

After three consecutive incorrect PIN code entries, the code is blocked, and you need the PUK code to unblock it. Contact your service provider. After seven consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card.

6.3 Care and maintenance

Thank you for choosing our phone. Should you encounter any problem with the phone, please contact our dealer or qualified service provider.

Your phone is a finely designed and crafted product. Please use it with care. The following instructions will help you

comply with the terms of the warranty and enjoy this product for many years:

• Keep the phone and all its parts and accessories out of the reach of children.

• Keep the phone dry, all kinds of liquid will erode the electronic circuit.

• Do not use or store the phone in a dusty place to avoid damaging the removable parts.

• Keep the phone away from hot places, high temperature can shorten the life of electronic device, warp or melt certain plastic and damage batteries.

• Do not attempt to open or disassemble the phone, non-expert handling may damage it.

• Do not drop, crush or shake the phone to avoid damaging the internal circuit board.

• Do not use harsh chemicals, cleaning solvents or strong detergent to clean the phone.

• Do not paint the phone or the paint may obstruct the removable parts and affect operation.

• Use only the supplied or an approved replacement antenna. Unauthorized antennas, modifications, or attachments could damage the phone Do not hold the external antenna when the phone is in use. Holding the external antenna affects call quality and may cause the phone to operate at a higher power level than needed. In addition, use of unauthorized antennas may result in non-compliance with the local regulatory requirements in your country.

The above instructions apply to your phone, battery, charger and other accessories. If any of them does not work properly, please send it to a qualified service provider.