











Lava KKT41

User Manual



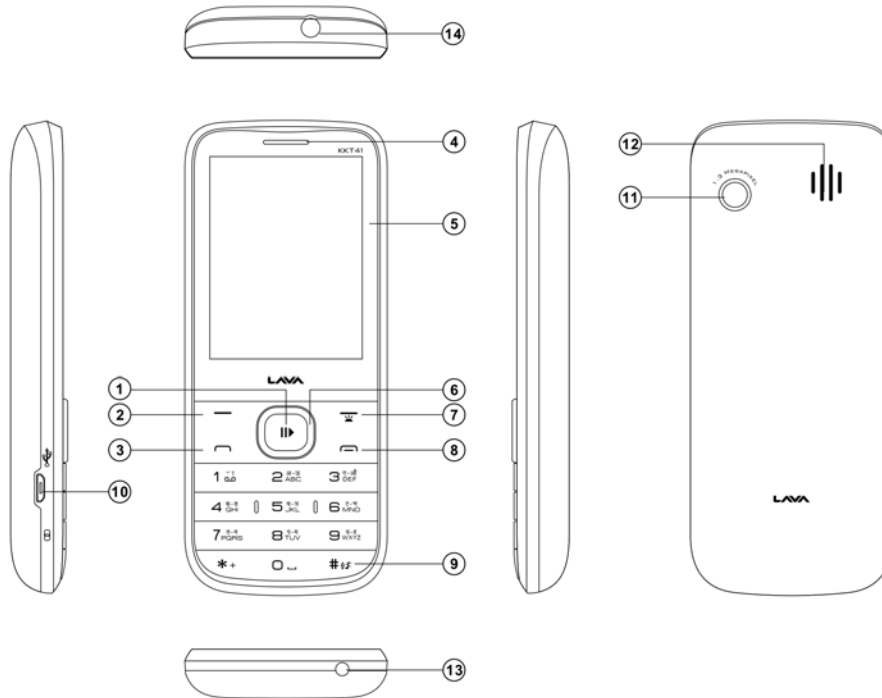
For your safety

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°C (+140°F) . Do not use anything static to clean your phone.
	Ensure the phone is turned on and in service. Enter the emergency number, then press Pick Up key. Give your location. Do not end the call until told to do so.

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

Phone Overview



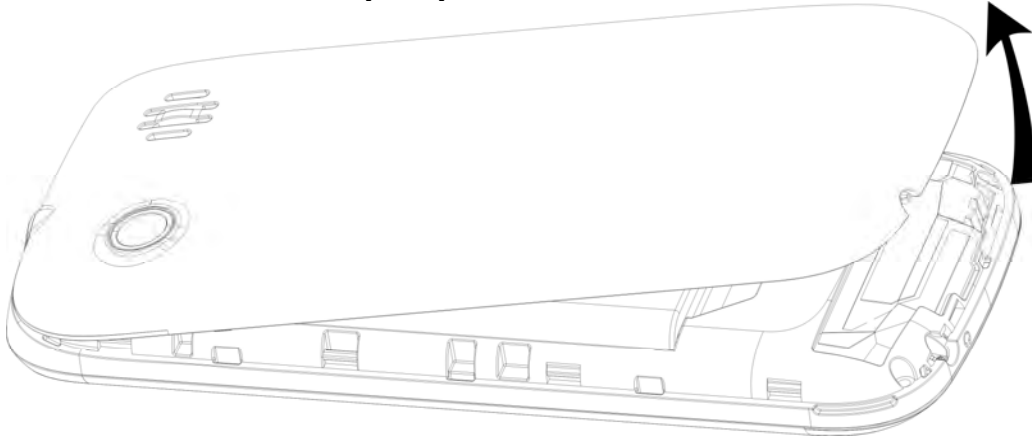
1	Center key	8	Ending/Power key
2	Left soft key	9	Keypad
3	Dial/Answer key	10	Charger port
4	Earpiece	11	Camera
5	Display	12	Speaker
6	Navigation key	13	Headset port
7	Right soft key	14	Torch

Getting started

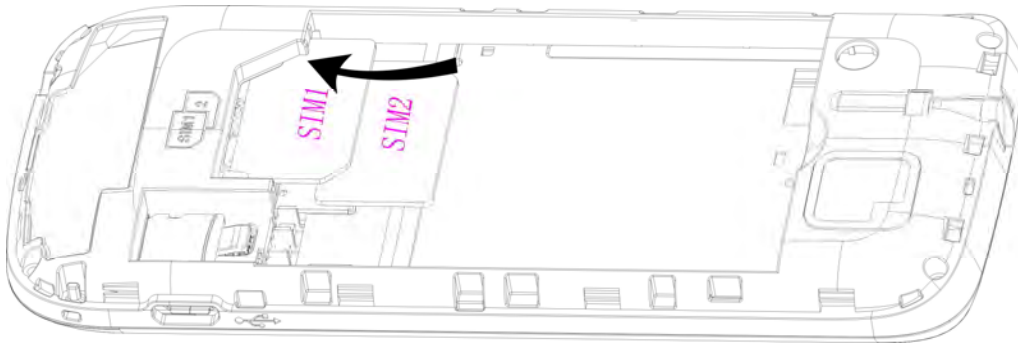
Installing the SIM Cards, T-flash card and battery.

SIM card carries useful information, including your mobile phone number, PIN (Personal Identification Number), PUK (PIN Unlocking Key), IMSI (International Mobile Subscriber Identity), network information, contacts data, and short messages data.

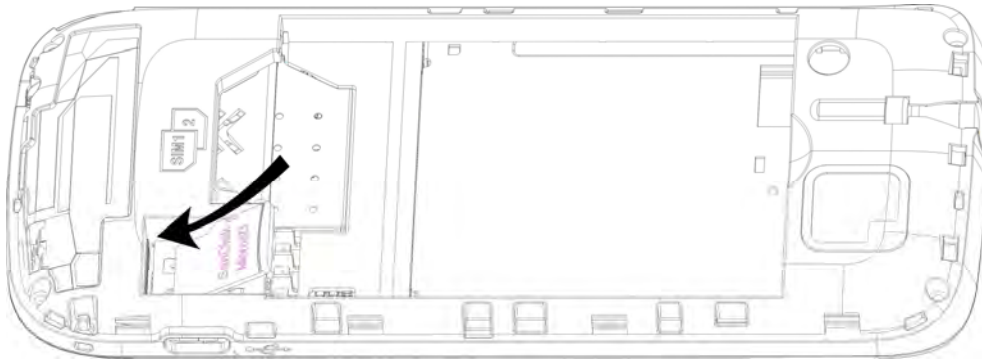
- 1) Remove the back cover and lift the battery away.



- 2) Insert the SIM card into the SIM card slot lightly with the corner cutting of the card aligning to the notch of the slot and the gold plate of the card facing downward, till the SIM card cannot be further pushed in.



- 3) To install the T-Flash card, open its latch, place its indented side downward, insert the card into the card slot, and then close the latch.



- 4) With the metallic contacts of the battery facing the metallic contacts in the battery slot, press the battery down until it locks into place, then fix its back cover

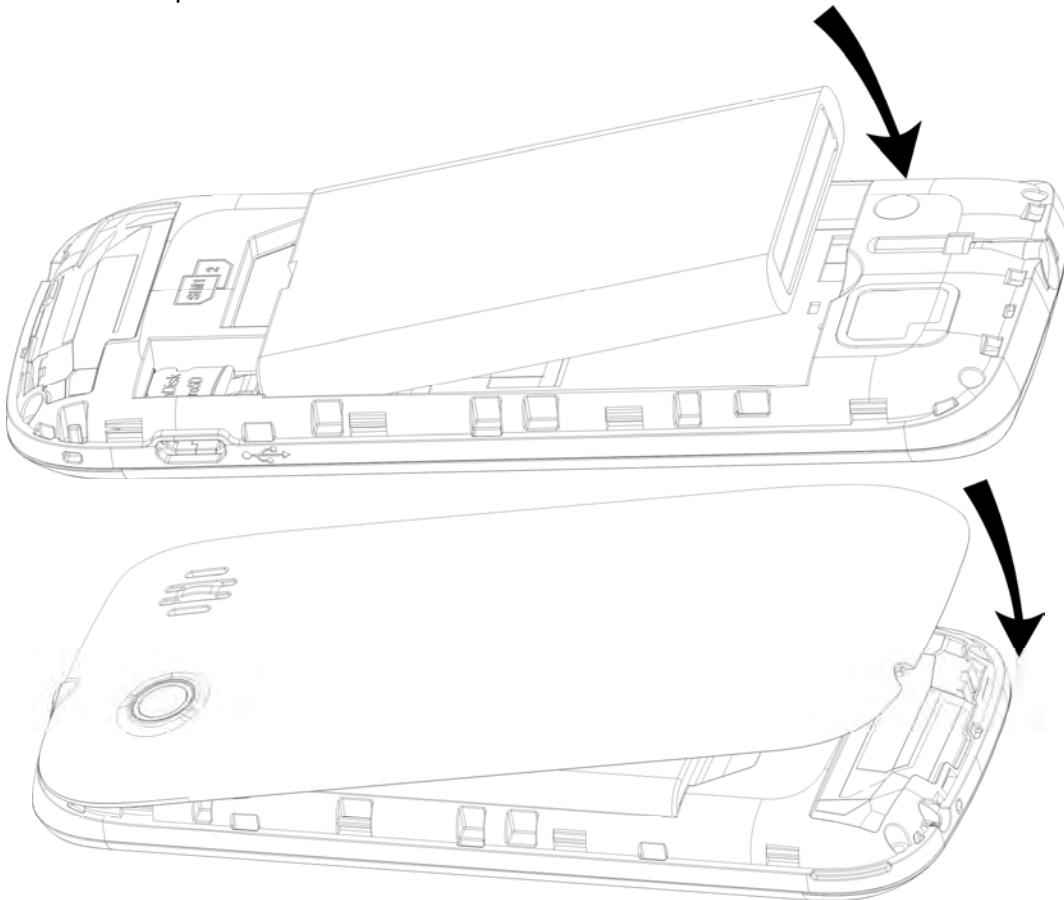


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Phone Shortcuts

By default the Centre Navigation key shortcuts are set as below:

UP: Camera

Down: Calendar

Left: Write SMS

Right: Shortcut settings

General Information

Thank you for selecting our Lava KKT41 mobile phone. This user guide will provide you with the general information and operation instructions.

The package includes a chargeable battery, a charger and other accessories. Please refer to the Accessory section for details.

Note:

- Use only accessories approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.
- If the contents and displays described in this user guide do not match the actual operation of the phone, please use the display of the actual phone. We reserved the rights to change the mechanisms of the phone without notice.
- This user guide is subject to change without notice.

1. Security

Emergency call

In any country, you can dial 112 (or other emergency call number) for emergency help.

Note:

- Based on the nature of cellular networking, the success of the emergency call cannot be 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 lost.
- 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.

Notices for your phone use

- Do not keep the phone near magnetic cards and other object with magnetism. The phone's magnetism may clear the information stored on floppy disk, pre-paid phone card and credit card.
- Use the phone near land phone, television, 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 the electronic circuit.
- Keep the phone away from extreme temperatures.
- Keep the phone away from hot places where the temperature may exceed 60°C, such as the dash board, windowsill, near fire or a lighted cigarette.
- Do not paint the phone.
- Do not drop the phone or violently crush or shake the phone.
- 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 on the bottom of a bag. You may crush it.
- When the vibrate mode is on, place the phone carefully to avoid it being dropped from a height or being moved to a heat source due to the vibrating.

Notice for batteries use

- Do not disassemble or modify your batteries, otherwise it can 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 dispose the battery as household waste.
- Do not short the circuit of the battery with wires, needles or other metal objects, or store the batteries with necklace

or other metal objects, otherwise it can cause leakage, over heat, fire or explosion.

- There is a risk of blinding if the liquid of the batteries gets into your eyes. In case of this, do not rub your eyes, you should rinse your eyes well with fresh water and go to the hospital immediately.
- If the leaked liquid of the battery touches the skin, it can burn the skin. Please wash your skin with fresh water and go to the hospital immediately.
- Never put the battery in your mouth. The liquid of the battery can be toxic.
- Stop using the battery when you find it became hotter, and change color and shape abnormally during use, charging or storing.
- Keep the batteries dry.
- Do not use or store batteries near fire, heater and other place with high temperature, otherwise it can result in leakage, over heat, fire or explosion. Store the battery in a cool and ventilated place without direct sun light.
- Do not charge the battery for more than 24 hours.
- The battery can be charged and discharged for hundreds of times but it will eventually wear out. The battery life is shortened with each charging.
- When replacing the battery, use only the batteries approved by the phone manufacturer. Damage resulting from using un-authorized batteries will not be covered by warranty.

Traffic safety

- Do not use your phone when driving a vehicle. Give full attention to driving and to the road. Provided there is an emergency, stop your vehicle in a safe place and then use your phone. Please obey all the local traffic laws and regulations.
- Normally the electronic systems in the vehicle should not be affected by the RF (Radio Frequency) signals from your wireless phone. However if you suspect any damage is resulting from the RF of your phone, contact your car dealer. Stop using your phone in the car until a qualified technician clears the problem.
- Turn off your phone when in the gas station or any place where using wireless equipment is prohibited. Do not place or transport your phone with inflammables or explosives, the internal sparkle may cause fire.

Airplane safety

- Power off your phone before boarding, the use of a wireless phone in an airplane will be dangerous to the operation of the airplane and disrupt the wireless telephone network and maybe illegal. Failure to observe these instructions may lead to law suit or denial of GSM cellular network service to the offender.
- Should there be an emergency situation, contact crew member.

2. Getting Started

2.1. Batteries

The battery is included in the package. It is not fully charged out of factory but it may still be able to power on your phone. Please completely use up the power of the battery and then charge it for at least 12 hours with your phone turned off. Your battery will reach its optimal state after three cycles of charge and discharge.

2.1.1. Installing and uninstalling the battery

To install the battery, remove the back cover from the phone by pressing firmly on the cover and slide it down. Align the golden contacts of the battery to the contacts in the phone, and then gently snap down the battery into place. Re-assemble the back cover.

To uninstall the battery, flip the battery out from the bottom of the battery.

2.1.2. Charging the battery

Plug the charger into the socket on the side of your phone. Connect the charger to an AC wall socket. The blinking of the battery level icon indicates the battery is being charged. When the blinking stops, it indicates the charging is finished.

During charging, the phone and charger will feel warm to the touch. This is normal.

Warning:

- The operating ambient temperature of the charger is 0°C-50°C. Do not use it when the temperature exceeds this limit.
- Use only chargers approved by the phone manufacturer to ensure safety. Failing to comply with this will violate the terms and conditions of the warranty.

2.1.3. Using the battery

The waiting time and calling time capacities specified by the phone manufacturer are obtained under the ideal operating environment. The actual values will vary with the network condition, operating environment and operation method.

Please comply with the local regulations of disposing the battery (such as recycling). Do not dispose it as household waste.

2.1.4. Battery level indicator

When the phone is on, the battery level indicator is located at the upper right corner of the screen.

2.2. Connecting to the Network

2.2.1. SIM card

Please insert available Subscriber Identity Module (SIM) card into your phone before using it. SIM card is supplied by your network carrier.

All the information related to network connection is recorded on the SIM card, so are the contact information such as names, phone numbers and SMS that you set to store on the SIM. You can take out the SIM card from the phone and

insert it into another GSM phone to use it. Most new phones will recognize the SIM card automatically. Do not touch the golden contacts of the SIM card and place it away from electricity and magnetism to avoid damage. You will not be able to use the phone if the SIM card is damaged.

Note:

- Before inserting and taking out the SIM card, always make sure that the phone is switched off and disconnected from any external power source; otherwise both the phone and the SIM card may be damaged.

2.2.2. Installing and uninstalling the SIM card

The SIM card usually comes attached to a special card. The metal contacts of SIM card is easily damaged by scratching, so take it out carefully before assembling it into the phone.

Switch off the phone; remove the back cover, battery and other external power source. Fit the SIM card into the SIM card slot. Align the angled corner of the SIM card with the slot. Slide in the SIM card, make sure it is in place, install the battery, and restore the back cover.

Likewise, to remove the SIM card, switch off the phone, remove the battery and then take out the SIM card.

2.2.3. Unlock the SIM card

PIN code

Your Personal Identification Number (PIN/PIN2) code protects the SIM card against unauthorized use. Your PIN/PIN2 code is usually supplied with the SIM card. If this security function is enabled, you need to enter the PIN/PIN2 code every time you turn on the phone. You can also disable this function.

To unlock the SIM card, press and hold the power button to turn on the phone. Enter the PIN/PIN2 code. After three consecutive incorrect PIN/PIN2 code entries, the code is blocked, and you need the PUK code to unblock it.

PUK code

This code is required to change a locked PIN code. If the code is not supplied with the SIM card, contact your service provider. After ten consecutive incorrect PUK code entries, the SIM card cannot be used any more. Please contact your service provider to buy a new SIM card. You cannot edit PUK code. If it is lost, Please contact your service provider.

2.2.4. Connecting to the network

After the SIM card is unlocked, you phone will automatically search for the registered network or other local available network. Once connected, the name of the network carrier will appear on the top of the screen.

Your phone is now in Standby mode, ready for making and receiving calls.

2.3. Text Input Method

This phone provides various text input methods that allow you to use less key strokes to input and search for text:

- Abc /abc / ABC input method
- Numbers 123 input

3. Multimedia

3.1. Audio Player

You can enjoy the music with this function. You can use the following keys during the play.

Key	Function
Left Key	Press to switch to a previous song with cursor. Press and hold: go fast reverse
Right Key	Press to switch to a next song with cursor. Press and hold: go fast forwards
OK Key	Press to the change music play/pause status.
UP/Down Key	Press UP/Down keys to change the volume level in Audio Player screen.

Press **Left Soft Key** key, there are options include:

- **Music list:** You can add, refresh, these lists in here.
- **Add:** Add current playing music to default list or a new list.
- **Set as ringtone:** Set current playing music as ringtone or alarm tone.
- **Shuffle:** Switch on/off shuffle function.
- **Repeat:** Set the song playing in repeating mode.
- **Settings:** Set up the music player.
 - **Display settings.:** include some options about lyrics album.
 - **Equalizer:** You can choose a preset sound effect inside this options.
 - **BT stereo output:** If you connected a BT headset, you can use this option.
 - **BT stereo headset:** Add a BT device from here.
- **Open review:** Repeatedly playing the AB part of the song.

With this function, you can snap. Press **OK Key** to snap under the view-finding window.

Enter Camera Option, Your options include:

- **More options:** Switch to Camcorder interface.
- Mode switch: switch it between Camera & Camcorder modes.
- Image Size: 240x320, 320x240, 640x480, 1280x960.
- Brightness: There are 6 levels brightness selection.
- Contrast: There are 6 levels contrast selection.
- Shots: Disable, 3 shots, 6 shots options.
- White balance: Auto, Incandescence, Fluorescent, Sunny day, Cloud.
- Magic Colors: Normal, B&W, Blue, Green, Yellow, Red, Sepia, Negative.
- **Image Viewer:** Enter in the album folder.
- **Settings:** Set up the camera. You can preset Quality, Banding, Shutter sound, etc...in here.

3.2. Camcorder

In video recorder, your options include:

- **Options:** Switch to Camera interface.
- Mode switch: switch it between Camera & Camcorder modes.
- Video Size: 128x96, 160x128, 176x144, 320x240.
- Brightness: There are 6 levels brightness selection.
- Contrast: There are 6 levels contrast selection.
- Magic Colors: Normal, B&W, Blue, Green, Yellow, Red, Sepia, Negative.
- **View video directory:** Enter into the video folder.
- **Settings:** Set up the Camcorder. You can preset Banding, Audio, Video format etc...in here.
- Banding: 50Hz or 60Hz.
- Audio: Enable/Disable the sound during the recording.
- Video format: For this phone, you can choose .3gp format only.

3.3. Video Player

You can play the video with this function. Select a video and press [OK] Key under the video list window and begin to play. You can use the following keys during the play.

Key	Function
Left key	Press to go to previous video. Press and hold to continuously for fast reverse.
Right key	Press to go to next video. Press and hold to continuously for fast forward.
OK Key	Press to play/pause the video.
Left soft key	Press to go to Options.
Right soft key	Press to stop the video and go back
*, #key	Press to change volume level.
2 key	Press to transform Full-screen play and Semi-screen play

3.4. Image Viewer

You can view the photos snapped with the camera through this function. Select a photo file and press **<Option>** under the photo list window

- **Set as wallpaper:** Set the selected image as wallpaper.
- **Set as contact icon:** Set the selected image as the CLID for contact.
- **Delete:** Delete the selected image.
- **Share:** Share this image with your friend via Bluetooth device.
- **Mark:** Multiple selection to Delete and playing Slideshow.

- **Rename:** Rename the image file name.
- **Slide play:** View the images in slide playing mode.
- **Details:** Show some information of image.

Press **OK Key** to view the selected image.

3.5. Sound recorder

You can record Sound in this function.

After record, access Options:

- **Start recording:** Select this option to record the sound.
- **Record file List:** View the currently recorded sound files.
- **File format:** You can choose the format for record file. .AMR, or WAV

Press **OK Key** to record/pause the Sound Recording.

4. Contacts

You can save a phone number in the memory of SIM cards or phone.

Press **RSK Key** under the standby mode and then select Contacts if you desire to enter in the function.

Select a contact in the contact list window and press **LSK Key** to perform:

- **New:** Create a new contact.
- **Write Message:** Directly input the SMS and send it to the searched phone number.
- **Call:** Call the current contact.
- **Delete:** Delete the current contact.
- **Delete multiple:** Delete the marked contacts.
- **Delete from Phone:** Delete all the Phone contacts.
- **Delete from SIM1:** Delete all the SIM1 contacts.
- **Delete from SIM2:** Delete all the SIM2 contacts.
- **Copy:** Copy the marked contacts from Phone to SIM or SIM to Phone.
- **Move:** Move the current contact or multiple marked contacts from Phone or SIM or SIM to Phone.
- **Add to Blacklist:** Will add the current contact to the blacklist list.
- **Import/Export:** You can backup these contacts into memory card, or restore them from memory card.
- **Send vCard:** Send a vCard by SMS or Bluetooth.
- **Others:** You can manage the phonebook with this function.
 - Speed dial: You can edit the speed dial number list here.
 - Owner number: You can edit own number in here.
 - Memory status: View the quantity of contacts saved in the SIM cards or phone memory.

5. Call Logs

With this function, you can view the information of Missed calls, Dialed calls, Received calls, Rejected calls, Call timers, GPRS counter.

Press **OK Key** and select Call Logs under the standby mode if you are desired to enter in this function.

5.1. Call history

In the call history, you can carry out the following operations: view the call history, edit the call history, save the call history to phonebook, add the call history to the blacklist, delete the call history, you can also view the call time and GPRS counter.

Select any a log, Press **Left Soft Key** to enter the Option list:

- **Details:** View the detail of the current call.
- **Call:** Call the current number.
- **Write message:** Directly input the SMS and send it to the current number.
- **Add to Contact:** save to Contact list.
- **Add to blacklist:** Add the number to black list and block the same number to call you.
- **Add to whitelist:** Add the number to white list and ever unblock the call from this number.
- **Delete:** Delete the current logs.
- **Delete All:** Delete all the current logs.

6. Gallery

The Gallery lists all the files stored in your memory card.

7. Messages

You can send and receive the SMS as well as use Cell Location Display with this function.

This chapter introduces the message services provided by the GSM network. Some services may not be supported by the local network.

7.1. Write message

- **Send:** Input number and then send SMS to the input number.
- **Insert template:** Insert a preset message quickly from the template.
- **Insert contact:** Insert the name & number of the contact.
- **Add smiley:** Insert a smiley from here.
- **Schedule SMS:** Set the time to send SMS.
- **Save To Draft:** Save the SMS in the Drafts box.
- **Exit:** Exit SMS editing interface.

Press **OK Key** to add the contacts of receiver.

7.2. Inbox

The Inbox lists the received SMS.

You can view the received SMS with this function. Select an entry of SMS and press <Option> under the inbox SMS list window to perform:

- **Reply:** Reply the SMS to the sender;
- **Delete:** Delete the selected entry of the message;
- **Call:** Call the sender of the selected message.
- **Lock:** Lock the selected message;
- **Move:** Move this message to SIM or Phone;
- **Copy:** Copy this message to SIM or Phone;
- **Mark:** You can select multiple messages via this option and can Delete, Move, Copy them;
- **Sort:** Sort messages by Time, Contacts, Subject, Type;
- **Export SMS:** Export the selected message into memory card;
- **Add sender to:** Save sender's number to contacts;
- **Delete repeated numbers:** delete the repeated numbers;
- **Add to blacklist:** Add this sender's number into blacklist and block it.

Press **OK Key** to view the selected message..

7.3. Outbox

The unsent messages are listed here.

Your options include:

- **Resend:** Resend the SMS to the selected contact;
- **Delete:** Delete the selected entry of the message;
- **Lock:** Lock the selected message;
- **Move:** Move this message to SIM or Phone;
- **Copy:** Copy this message to SIM or Phone;
- **Mark:** You can select multiple messages via this option and can Delete, Move, Copy them;
- **Sort:** Sort messages by Time, Contacts, Subject, Type;

Press **OK Key** to view the selected message..

7.4. Drafts

Saved messages are saved here.

Press **OK Key** to enter SIM1 drafts. And press **Left Soft Key** under the Drafts list window to perform:

- **Delete:** Delete the selected entry of the message;
- **Edit:** Edit the selected message.
- **Lock:** Lock the selected message;
- **Move:** Move this message to SIM or Phone;
- **Copy:** Copy this message to SIM or Phone;

- **Mark:** You can select multiple messages via this option and can Delete, Move, Copy them;
- **Sort:** Sort messages by Time, Contacts, Subject, Type;
- **Export SMS:** Export the selected message into memory card;

Press **OK Key** to view the selected message..

7.5. Sentbox

Sent messages are saved here. Your options include:

- **Delete:** Delete the selected entry of the message;
- **Forward:** Forward the selected message to other number.
- **Lock:** Lock the selected message;
- **Move:** Move this message to SIM or Phone;
- **Copy:** Copy this message to SIM or Phone;
- **Mark:** You can select multiple messages via this option and can Delete, Move, Copy them;
- **Sort:** Sort messages by Time, Contacts, Subject, Type;

Press **OK Key** to view the selected message..

7.6. Security inbox

You can move your secret messages to this box that you not want others to see it. It needs input password to see it.

7.7. Templates

Enter into preset message templates and use them.

Press **Left Soft Key** to edit the templates. And press **OK Key** to send the templates.

7.8. Broadcast message

Set the broadcast message and use them

7.9. Voice mail server

Press **OK Key** to call the selected number. And press **Left Soft Key** to edit the number

7.10. Settings

You can set your desired parameters, you can do the following:

- **SMS:** Set the desired parameters for SMS.
- **Push message:** Set the desired parameters for push message.

7.11. Delete all

Delete the messages in the Inbox, Sentbox, Outbox, Drafts, All message boxes or SMS, push message, OTA message

7.12. Message capacity

View the memory status of SIM1, SIM2, Phone.

8. Services

To access this menu, enter the Main Menu in the standby mode and then select Services. Your device is supported Internet, Lava Zone, Lava Space, Google, Facebook, Yahoo and SIM tool kit.

Note: Your SIM cards should be GPRS enabled to use this service.

9. FM Radio

You can choose to FM Radio at Main Menu. And press **Left Soft Key** at options it includes:

- **Auto search and save:** Search and save the channels.
- **Channel List:** Play, edit or delete the saved channels.
- **Save:** Save current playing frequency into channel list.
- **Manual search:** Input the FM Channel number by manual.
- **Open speaker:** Playing FM in loudspeaker mode. (It active when headset inserted only)
- **Background play:** Return the standby interface and keep paying FM radio.
- **Record:** Record the currently playing FM channel.
- **Schedule FM Recording:** Record the FM Channel according to your schedule.
- **Record file list:** View the recorded files list.

Help: You can get the operation guide in here.

10. Organizer

10.1. Alarm

You can set up that the alarm clock will ring at a specific time with this function.

Setup of Alarm Clock

Select an alarm clock and enter into alarm clock setup window.

Set up the alarm clock with the following options:

- Set the alarm clock status as opened or closed.
- Set the alarm clock time.
- Set the Ringtone type.
- Select the snooze time.
- Set the repeat, once, Daily, Working days.

After setting please save the change.

10.2. World clock

You can view the current local time of various countries.

10.3. Calculator

You can conduct the basic arithmetic operations with this function.

- Input the first number.
- Press one of directional keys to select the arithmetic operation sign.
- Input the second number.

Press **OK Key** to view the calculation results.

10.4. Calendar

The screen will highlight the date of today after displays the monthly calendar when you enter in the calendar function.

Press **Left Key** or **Right Key** to move by day.

Press **up Key** or **Down Key** to move by week.

Options will include

- Add new schedule: Create a new schedule.
- View schedules: View today's schedule in here.
- All schedules: View all your schedules.
- Clear today's tasks: Clear all today's tasks.
- Clear all: Clear all the tasks.
- Go to Date: jump to the date you wish for.
- Weekly: View the date according weekly mode.
- Daily: Check whole today's tasks.
- Indian Calendar: Can view the Tithi details, Festival list, Date to tithi, Yearly tithi here.
- On Screen Prompts : Panchang pop will display on the Calendar screen for particular date.

10.5. Stopwatch

Mobile phone provides a stopwatch tool. Press the Left Stop key to start /stop the clock, no frequency of use. Press the OK key to Count/Reset the Timer.

10.6. Timer

Count the elapsed time using the timer.

10.7. Unit Converter

Can calculate the Weight and Length for entered value to desired Units.

10.8. Torch

This is the switch for Torch function, You can turn on/off torch here.

10.9. Memo

Can edit content after enter the cheat, after opening, the time will automatically prompt.

10.10. E-Book

Read txt format file. You can complete the following features: View, delete, delete all, scroll style, language code and information. While reading, press "Option" to do the work such as full screen, my bookmark, scroll style, language code, and information.

10.11. Bluetooth

Your options include:

- **Active:** Open or close the Bluetooth
- **Bluetooth Visibility:** Open or close the visibility.
- **Paired device:** Show the device which is connected, and also can search the BT device in here.
- **Transferring files:** Search for the audio device.
- **Device name:** Show off the name of Bluetooth.
- **Help:** you can get the operation guide in here.

11. Camera

With this function, you can snap. Press **OK Key** to snap under the view-finding window.

Enter Camera Option, Your options include:

- **More options:** Switch to Camcorder interface.
- **Mode switch:** switch it between Camera & Camcorder modes.
- **Image Size:** 240x320, 320x240, 640x480, 1280x960.
- **Brightness:** There are 6 levels brightness selection.
- **Contrast:** There are 6 levels contrast selection.
- **Shots:** Disable, 3 shots, 6 shots options.
- **White balance:** Auto, Incandescence, Fluorescent, Sunny day, Cloud.
- **Magic Colors:** Normal, B&W, Blue, Green, Yellow, Red, Sepia, Negative.
- **Image Viewer:** Enter in the album folder.
- **Settings:** Set up the camera. You can preset Quality, Banding, Shutter sound, etc...in here.

12. Profiles

Enter in the function; display the profile mode list including **Normal, Silent, Meeting, Indoor, Outdoor, Earphone, Bluetooth.**

Select one mode and enter the option menu:

- **Add:** Created a new profile.
- **Delete:** Delete the selected profile.
- **Settings:** Customize the profile mode as following:
 - **Rename:** Rename the selected profile.
 - **Ring settings:** Set the SIM1/2 call ring, SIM1/2 message ring.

- **Adjust volume: Adjust the volume for** Caller ringtone, Message ringtone, Alarm & Calendar ringtone, Call volume, Power on/off.
- **Ring type: Set the** SIM1/2 call alert, SIM1/2 message alert, Alarm & Calendar remind.
- **Other alert rings:** Key tone, Battery low alert, Dial tone, Power ringtone

After plugging in the headset, ringtone will output from the headset as well as the phone, when there is incoming call or message.

Press **OK Key** to active the selected profile.

13. Games

- **Sokoban**
- **Snake**
- **Tetris**

14. Settings

You can set up various functions for the phone with this function.

14.1. Phone settings

You can customize your favorite phone functions based on your interest with this function.

- **Time & date:** You can set time and date, set format for your phone. Also you can set the "Auto update time" function.
- **Language settings:** Set the current system language and input methods.
- **Dedicated Keys:** You can set the direction key designated menu.
- **Schedule power on/off:** Phone can power on/off according to your preset time.
- **Power management:** View the battery using status.
- **Restore factory settings:** You can recover the phone into the initial settings with this function. The default password is "4321".

14.2. Display

- **Wallpaper settings:** Set an image as wallpaper.
- **Idle display settings:** There are some widget items, you can open the displaying switch and it will display on Idle screen then.
- **Brightness:** Adjust the displaying contrast.
- **Backlight:** Set the duration for LCD backlight.
- **Keypad backlight time:** Set the duration for keypad backlight.

14.3. Security

You can manage your phone safely with this function.

The phone lock password, SIM card password and PIN2 support 4-8digit numbers, do not support other characters.

The original password of the phone when leaving the factory is 4321. The password and PIN2 and SIM card are provided by the network operator. When the PIN/PIN2 is input wrongly in successively three times, the SIM card will be locked.

The PUK /PUK2 are required to input if you want to unlock the SIM card. The PUK/PUK2 is provided by the network operator. If the PUK is input wrongly in successively 10 times, the SIM card will be locked and discarded permanently.

- **PIN:** open or close the PIN lock function. When PIN lock is launched, the PIN shall be input upon each power-on.
- **Modify PIN2:** input the correct PIN 2. Just can be change.

The SIM2 security setup is same to the SIM1 security setup.

- **Phone locked**

Open or close the phone lock function. When the phone lock is launched, the phone lock password shall be input upon each power-on.

- **Modify phone password**

You can change the phone password.

- **Privacy**

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

Set the modules of the privacy protection. These modules include Call logs, Messages, Camera, Contacts, Gallery, Ebook, Calendar, Mass Storage, 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.

- **Auto keypad lock**

Set to lock the keypad. You have 5 secs, 10 secs, 15 secs, 20 secs, 30 secs, 1 min, 5 mins options.

- **Lock screen by end-key**

Set to lock screen by end-key at standby mode.

- **Mobile Tracker**

You can track your phone when the phone lost; The message will be sent to the 3 recipient numbers you set before. The default password is "4321"

14.4. Call settings

- **Blacklist:** You can check the blacklist in here, and also can set the feature whether need to act on calling or messaging
- **Whitelist:** Check the white list which you added.
- **Call divert:** Divert an incoming call to a designated phone number under the presetting condition. This function can be launched or closed.
- **Call waiting:** The network will inform you for a newly incoming call during the call. Please contact with your network operator to launch or close the function because the function requires the network support.
- **Caller ID:** Hide ID, Display own ID, Display ID by network these options existing.
- **Others:** There are some feature about calling, Call time minute reminder, Auto redial, Vibration when connected,

Reply SMS after reject, Auto call record.

14.5. Connections

You can set up the phone network with this function.

SIM1/SIM2 network settings

- **Network account:** choice the network settings for data account before you want to use internet.
- **GPRS Service:** enable/disable the GPRS network.
- **Data connection settings:** You can control the internet access as "always connect" or "Connect when needed".
- **Network selection:** Choose the mode of searching for the phone network, including Auto and Manual modes.

14.6. Dual-SIM

You can set your phone network status as one of these options,

- **Standby mode:** set the standby mode.
- **Reply by original SIM:** set to reply by original SIM.
- **Set SIM name:** change the name of SIM card.
- **Set dual SIM call divert:** set call divert of dual SIM.

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 in future.

Don'ts:

- Do not Dismantle your Lava Product on your own
- Do not give your e-waste to Kabaadi 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

- 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.

15. Appendix

15.1. 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.

15.2. 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.

15.3. 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.