



KAZAM Thunder 350L

User Manual

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User Manual is provided to guide the user about the functionality of the device. It does not constitute any certificate of technology. Some functions may vary due to modifications and upgrades of software, or due to printing mistake.

SAFETY PRECAUTIONS

Please read the following safety guidelines before using the device.

- Do not use the mobile phone while you are driving.
- Do not place magnetic storage media near your mobile phone, as the magnetic force from the device may erase the information stored on it.
- Keep your mobile phone and its accessories away from children.

- ⚠ Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. People with active medical implants should keep their mobile phone at least 15 cm away from the implant.
- ⚠ Permanent hearing loss may occur if you use earphones or headphones at high volume.
- ⚠ Use a wireless hands-free system (headphone/ headset) with a low power Bluetooth emitter.
- ⚠ Make sure the mobile phone has a low SAR.
- ⚠ Keep your calls short or send a text message (SMS) instead. This advice applies specially to children adolescents and pregnant women.
- ⚠ Use mobile phone when the signal quality is good.

Notice:

- ⚠ Warranty is invalidated if the mobile phone or accessories are dismantled, the manufacturer will not be liable to pay for damages.
- ⚠ Only use original batteries and charging devices.
- ⚠ Back up important data regularly and store it properly. The manufacturer is not liable for any loss of data due to mis-operation, poor signal or power cut, etc.
- ⚠ All screen images in this manual are for reference only, content displayed may depend on the pre-setting of the service provider, the network operator or the SIM card. If any functions referred to in this manual are different from those of your device, please follow your device.
- ⚠ Do not put use it in a place with flammable gas such as a petrol pumps. The temperature recommended for using the device is 10-55°C. Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.
- ⚠ Our cellular phones are in accordance with the communication industry standards of PRC, and also according in accordance with standards of European, and are approved for GSM networks.
- ⚠ Your phone may be used internationally with various networks depending on your roaming arrangements with your service provider.
- ⚠ Only use the chargers listed in the manufacturer's catalogue should be used. Using any other charger may be dangerous and would also invalidate your warranty. Line voltage must be exactly the one indicated on the charger's serial plate.
- ⚠ Your phone is a radio transmitter which may interfere with electronic medical equipment or implants, such as hearing aids, pacemakers, insulin pumps, etc. It is recommended that a minimum separation of 15cm be maintained between the phone and an implant.

⚠ **If your mobile phone or any of its accessories do not function normally, please contact Kazam customer support. The qualified personnel will assist you, and if necessary will arrange for a repair.**

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1. UNDERSTANDING YOUR DEVICE

1.1 GENERAL INFO

KAZAM Thunder 350L has a 5.0" FWVGA screen with 540*960 resolution. It has an auto focus camera, an 2020mAh expandable memory. It supports MMS, SMS and Bluetooth.

1.2 DEVICE OVERVIEW



2. GETTING STARTED

2.1 INSTALLING CARDS & BATTERY

Please switch off your device before removing the battery, inserting a SIM or memory card.

Installing Battery

To install the battery please follow the steps below:-

- ✎ Remove the back cover of the device.
- ✎ Hold the device with the front facing downwards.
- ✎ Insert the battery ensuring it is the correct way round.
- ✎ Replace the battery cover until it clicks into place.

Charging the Battery

The device prompts a warning tone and message indicating insufficient battery when the battery power is low. Please follow the instructions below to charge your device:-

- ✎ Plug the connector of the charger into the micro USB port on the device.
- ✎ Plug the charger into a standard AC wall outlet.

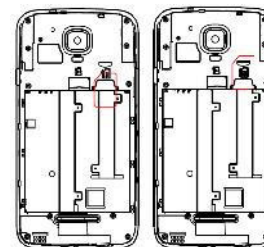


It is recommended to fully charge the battery before using the device for the first time.

Installing SIM Card

In order to install you SIM card, follow the steps below:

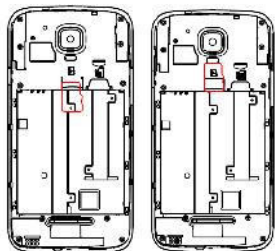
- ✎ Remove the back cover of the device.
- ✎ Hold the device with the front facing downwards.
- ✎ Remove the battery.
- ✎ Insert the SIM card into the device as shown below.
- ✎ Replace the battery.
- ✎ Replace the battery cover until it clicks into place.



Installing Memory Card

Your device supports micro SD card, which is a multimedia memory card used to increase the memory of the device. The micro SD card is small and should be installed carefully to avoid any kind of damage. Please follow the steps below to install the memory card in the device:

- ✎ Remove the back cover of the device.
- ✎ Hold the device with the front facing downwards.
- ✎ Remove the battery
- ✎ Slot the micro SD card into the device as shown below.
- ✎ Replace the battery.
- ✎ Replace the battery cover until it clicks into place.



2.2 POWERING ON/OFF THE DEVICE

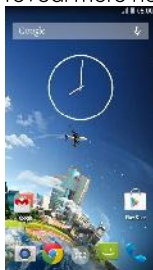
To power off your phone, press & hold POWER key. On release, the Phone options menu opens. Select 'Power off' and confirm.

To power on again, press & hold POWER key.

3. BASIC OPERATIONS

3.1 Switch Main Menu style

(1) In default Home screen, slide your fingertip left and right along the screen to reveal more home screen.



(2) On Home screen, click icon on the bottom of the screen (Main menu icon) to enter the main menu screen, slide your fingertip left and right

along the screen to reveal the more applications.



3.2. Home screen

(1) Read your notifications

When you see a notification in the status bar, touch the bar and slide your finger down the screen to open the list of notifications displayed in the sliding window. Ongoing notifications report activities such as call forwarding ON, current call status, song playing.

Notifications report the arrival of new messages, calendar events, and alarms. You can clear notifications list by selecting 'Clear' notifications at the top of the notifications window.

To open the message, reminder or other notification, you can touch the items. To close the notifications window, slide your finger up the screen.

(2) Create Home screen shortcuts and widgets:

From the Home screen, touch the menu button, and then click the WIDGETS. Touch & hold to pick up a widget to select a shortcut to some of your saved information (such as a play list), a widget (a clock) for your Home screen.



(3) Move objects on the Home screen

- To move an icon or other item on the Home screen, you must first touch & hold it to enter move mode. The object will magnify when it's ready to be moved.
- Without lifting your finger (or you'll drop out of move mode), drag the object to the new position. To move an item to a section of the Home screen not in view, move it to the edge of the screen and hold it there for a moment. The screen view will shift; position the object and release.

4. CAMERA

All the pictures you can capture or view on your phone are stored on a memory card, which must be installed in your phone. Before you can use the Camera or view pictures in Gallery, make sure you have a card installed.

5. GPRS/WLAN NETWORK

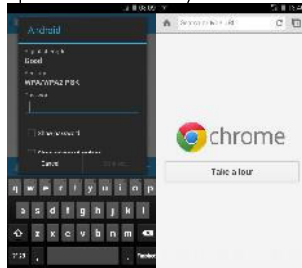
Your device's networking capabilities allow you to access the Internet or your corporate network through WLAN, GPRS, EDGE (if available)

You can also add and set up a VPN or proxy connection.

To use WLAN on your device, you need access to a wireless access point.

Note: The availability and range of your device's WLAN signal depends on the number, infrastructure, and other objects through which the signal passes.

To open the Browser you need to be connected to a network.



6. U-DISK STORAGE

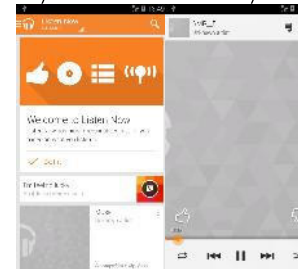
This phone supports movable storage, i.e., the U-disk function.

When the phone is switched on, you see the icon in the status bar on the top of the screen when its connected to a PC by a data line. Touch the bar and slide your finger down the screen to open the list of notifications displayed in the sliding window. Select [USB connected] and touch [Turn on USB storage] to confirm, you can use the phone as a U-disk.



7. MUSIC

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



8. Bluetooth

The phone supports Bluetooth(BT) functions, you can establish a wireless connection between the phone with other compatible devices, and data transmission, you can establish a wireless connection between devices in the phone with a distance of up to 10 meters. Bluetooth connection may be interference by obstacles, such as walls or other electronic device.

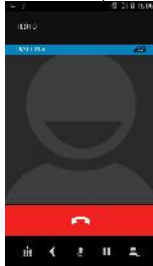
1. Enter the setting menu, Touch the Bluetooth to open the function, idle screen will display BT icon in the status bar.
2. Open the BT discoverable, and other devices can search the phone.
3. Before using the phone as a Bluetooth device, you need to pair the phone with the target device as follows:
 - Sure your phone has Bluetooth-enabled.
 - Touch "Scan for devices." Bluetooth devices within the range of the phone will start scanning.
 - Touch the device you want to pair, to confirm password to complete the pairing.

You can use Bluetooth to share the pictures, videos or music files with family and friends.

9. Call menu

The Call menu is only visible during an active call, and features such as Call Waiting, Call Diverting, and Multiple-party Call are network dependent. Contact your network service provider.

The call options include:



- End a call.
End the current call.
- Pop up dial keyboard
Pop up the dial keyboard during a calling.
- Hands free
Switch on the loudspeaker to amplify the voice.
- Mute
Do not send local voice.
- Hold
Put the current call on hold or retrieve the call on hold.
- New call
Make another new call

10. Functional Menu



10.1 File Management

The file management is composed of SD card ,SD card is the external Memory. In the file management, files can be searched rapidly, Deleted or edited in each card and new files can be created.



10.2 Sending an Email

You can send an Email to anyone who has an Email address.

Entering the procedure and set an account, you can click the account so that you come into the account already created, you can also activate, compile and create an account and then delete the operating. The email can be sent and received just like in a computer. This procedure requires the network support.



10.3 Dialing

When dialing, you can have a quick access to the call records, contacts and digit dial keyboard(used for manual dialing) by the menu key on the screen.



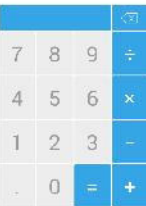
10.4 Call

Click a number portrait in the phonebook, and you can do these things instantly: dial, send a message and make a call. During call, you can select applications such as adjusting it to mute mode, switching to robot portrait, turning off the voice and intercepting photos to SD card.

10.5 Calculator

Your phone provides a calculator with 4 basic functions for the convenience of your calculating.

Press this button , and you delete the input and output in bitwise.

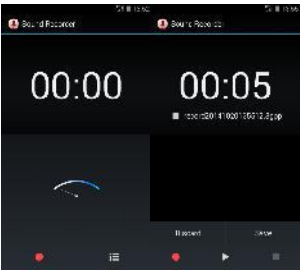


10.6 Chrome

The browser allows you to surf on the net and browse the page just like on the computer. You can create on the phone a bookmark and synchronize it with computer. You can have a quick access to your favorite sites on the main screen. You could view web pages in longitudinal or transverse mode. The page rotates according to the rotation of the phone and automatically adjusts to fit the page.

10.7 Voice Recorder

The recorder could be used to record audio files.



- To start voice recording: Tap 
- To end voice recording: Tap 
- To play back voice recording: Tap 

The audio files are automatically stored on your phone. Click the Menu key, and you can operate and set the recorded voice. The file can be in document management and various players can be selected to play the voices.

10.8 Calendar

Calendar allows you to view your schedules and events at any time. You may view schedules one by one or several ones at the same time. Select to show calendar by day, week or month. If "by week (or month)", the calendar will be shown by week (or month). This application is convenient for you to view schedule or add events.



10.9 Settings

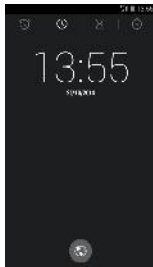


- Wi-Fi: Wi-Fi can be turned on or off and made some settings.
- Bluetooth: Bluetooth can be turned on or off and settings are made.
- Data usage: It makes you in full awareness of the usage of the information.
- More: Click more and you will set up flight mode and VPN and more.
- Audio profiles: General, silent, meeting and outdoor optional. In the meanwhile, customized setting-up of some scene modes are allowed.
- Display: Customized setting-up of the phone luminance, wallpaper, the Auto-rotate screen and screen time-out and font size is allowed.
- Storage: The internal memory of the phone and the external SD card is shown.
- Battery: The usage detail of the battery is shown.
- Applications: View, manage or delete the applications on your phone.
- Location access: Set the service during the locating.

- Security: Set unlocking pattern; lock the SIM card; set the SD card.
- Language and input: Select a language and input method.
- Backup and reset: Reset DRM and restore factory settings to clear all personal data on your phone.
- Account and synchronization: Set the synchronization of your phone account with your phone.
- Date and time: Set current time and date.
- Schedule power on/off : set the time to turn on or off your phone.
- Accessibility : Some accessibility functions can be set.
- Printing: Need to add a google account to use cloud print.
- Developer options: Set some options used by developers.
- About phone: View the model, service status, mobile software and hardware information, etc.

10.10 Clock

- Clock
- Enter the Clock to display the current time.



- Alarms
- Your phone provides many groups of alarm clocks. Select one of them to edit and customize alarm clock.



10.11 FM Radio

Wear your earpieces of radio before searching for channels.



Glossary:

- Channel list : Display the list of FM radio channels. You can select to play one of them. (the list can contain 20 channels maximum)
- Search : Select this option to automatically search for channels and generate the list of channels.
- Loudspeaker : Press the button to use the radio loudspeaker.
- [Left Arrow] and [Right Arrow]: Tap to move to another available channel.
- [Power Button] : Tap to broadcast and pause.

10.12 Voice Search

You can locally search for the information you need.



10.13 Contacts

The "contacts " lets you easily call your colleagues or friends, or send emails or short messages to them. You may add contacts directly from your phone, or synchronize "contacts" with any application on your phone. You may open "contacts " directly from the Main screen, or open it via the "Dialing" application.

- Add a contact:
To add a contact, directly enter the name and phone number, or import the name and phone number from the SIM card. (The number of contacts you can add is limited by the memory of your phone.)
- Search for contacts:
To search for a contact, press the Search key in search screen, and a search box will pop up. In the search box, enter the key words, such as first name, second name and

company name. While you are entering the key word, the matching contacts immediately appear.

- Edit a contact:

To edit details of a contact, select "Edit a contact".

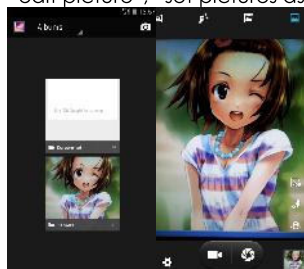
- Delete a contact:

To delete the current contact, select "Delete a contact".

From the menu, you can also synchronize with/share an account or import/export a contact.

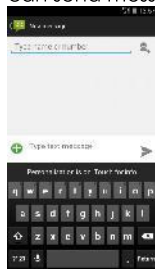
10.14 Gallery

Gallery is a picture manager that typically exhibits miniatures, supports the features of "edit picture", "set pictures as wallpaper" and "share picture".



10.15 Messaging

Messaging lets you send text and multimedia messages to any contact that has an SMS device. The multimedia messages include photos, video clips (for iPhone 3GS or other new style phones), contacts information, and voice memos. What's more, you can send messages to several contacts at the same time.



Note: Perhaps Messaging is not available in all countries and regions. Probably you need pay for using Messaging. For more information, consult your network operator. As long as you are within the network, you can use "Messaging". As long as you can make a call, you can send messages. You probably have to pay for sending or receiving messages, depending on your network operator.

Send a message: Tap , enter the number and name of the contact or select the contact from Contacts. Tap the text box above keypad, enter the information and then tap .

After selecting the number, you can select such options as Call, Add subject, Attach, Insert facial expression, and more.

Tap Settings to set ringtone, Delivery reports, and maximum quantity of messages.

10.16 Notification Menu

Slide and pull down menu on the main interface, you can see the message notice and choose whether to turn on or off WIFI, Bluetooth, airplane mode. In the data connection, the current SIM card is available to make data connection of GPRS. Slide it around you can see the options of profile for your convenience.

10.17 Download Content

You can download through the browser things and pictures you want and list them in the Download Content menu.



10.18 Call Records

Come into the call records, you can view missed calls, received calls and outgoing calls. The calling time is viewed in each record and features such as calling, sending messages and adding to new contacts can be set. Deleting call records and setting up speed dial can be done in the menu.



10.19 Widget

Hold down the main screen, you can select the widget:
 holding down this widget, you can drag it anywhere you want in the main screen. It is convenient for you to enter that procedure.



10.20 Selecting Wallpaper Source

Hold down the main screen, the options of selecting wallpaper source will appear, then you can set up wallpapers you like.



11. SPECIFICATION

Main Specification		Display	
GSM Bands(MHz)	850/900/1800/1900	Size	5.0'
3G Bands(MHz)	900/2100	Type	IPS
4G Bands (MHz)	800/1800/2600	Resolution	540*960
Internal User Memory	8GB ROM / 1GB RAM	Camera	
SD Expandable to	32GB	Resolution	2.0M/8.0M
SIM Card Slots	Single	Type	Fixed Focus/Auto Focus
Size(mm)	144.1*9.2*73	Flash	YES
Weight with Battery	174g	Video	1080p/30fps
Connectivity			
Bluetooth	YES		
WIFI	YES		
USB	YES		
AUDIO	3.5MM jack		
Applications and Features			
MMS	YES		
WAP	YES		
Alarm	YES		
World Clock	YES		
Calendar	YES		
Games	NO		
Calculator	YES		
FM Radio	YES		
Torch	YES		
Charging/Battery/Certifications			
Charger	Type	USB	
Battery	Removable	YES	
	Type	Li-ion	
	Size	2020mAh	
	Standby time	320 hours	
	Talk Time	7 hours	

* The standby time and maximum talk time depend upon the network signals and settings.

12. ACCESSORIES

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

Extra Battery

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

Charger Plug, charger cable

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

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

Earphone

A mini, practical, hands-free device; you can use its button to answer and end calls. Do not plug or unplug the earphone when connecting dialed or incoming calls.

13. ENVIRONMENTAL CONCERN

Help us save the environment...GO GREEN!

All our endeavours are directed towards providing environmentally aware products to you. The materials used in our devices are recyclable and can be reused to make new products. We strive to make products that are safe for our consumers as well as the environment.

Preserve natural resources for future generations by recycling your mobile phone. Your mobile phone contains some metals which, when recycled properly, can be put back into circulation, decreasing the need for new metal mining.

Recycling reduces the need for raw materials, saves energy, helps mitigate global warming and reduces pollution, therefore preserving natural resources for the future.

Follow some simple steps and contribute towards saving the planet:

DO

- ☞ Recycle your handset and its accessories.
- ☞ To protect natural resources and to promote re-use of the material, kindly separate batteries from other type of waste.

DONT

- ☞ Do not dispose of your mobile and its battery in fire.

- ☞ Do not dispose your mobile with the regular waste.
- ☞ Do not over charge your handset. Remove the charger when battery is full.



This logo signifies that this product and/or its accessories should not be disposed of with other household waste.

Hazards of improper handling, accidental breakage, damage and /or improper recycling of hazardous elements, can result in the following:

- ☞ When burned, cancer-producing dioxins can be released into the air we breathe; If thrown in landfills, leaching into groundwater affecting your local community
- ☞ In warm climates, the oxidation of mercury in the environment can be accelerated, leading to the creation of oxidized Hg atoms that are known to be associated with ozone depletion.
- ☞ Improper recycling additionally results in data security issues, as private electronic information remains on hard drive, if not properly removed before disposal.

How to Recycle

Please get your electronics products recycled only through authorised recyclers, approved by Pollution Control Board. We provide facility of recycling of our products, for details please visit our website or call our customer care. Help us to GO GREEN.

Constitution of Hazardous Elements in your Device:

Your device does not contain the following hazardous elements in a proportion higher than the limits provided hereunder: maximum concentration value of 0.1% by weight in homogenous materials for lead, mercury, hexavalent chromium, polybrominated biphenyls and polybrominateddiphenyl ethers; and maximum concentration value of 0.01% by weight in homogenous materials for cadmium.

EU Declaration of Conformity for R&TTE Directive 1999/5/EC

We **Kazam Mobile Limited of Suite 4B, 43 Berkeley Square, London, W1J 5FJ, United Kingdom**

Declare under our sole responsibility that the product

Product name: **Smart phone**

Trade name: **KAZAM**

Model name: **Thunder 350L**

(Detailed description of product including name, type, model and supplementary

Information such as lot, batch or serial number, sources and number of items)

To which this declaration relates, is in conformity with the following standards

And/or other normative documents.

Essential Requirements	Specifications/Standards	Document Identification
Radio Spectrum, Article 3.2	ETSI EN 300 328 V1.8.1 (2012-06) ETSI EN 300 440-2 V1.4.1 (2010-08) ETSI EN 301 908-1 V6.2.1 (2013-04) ETSI EN 301 908-2 V5.4.1 (2012-12) ETSI EN 301 908-13 V6.2.1 (2013-10) ETSI EN 301 511 V9.0.2 (2003-03)	RSZ140825008-22A/B/C RSZ140825008-22D RSZ140825008-22E RSZ140825008-22F RSZ140825008-11
EMC, Article 3.1(b)	ETSI EN 301 489-1 V1.9.2 (2011-09) ETSI EN 301 489-3 V1.6.1 (2013-08) ETSI EN 301 489-7 V1.3.1 (2005-11) ETSI EN 301 489-17 V2.2.1 (2012-09) ETSI EN 301 489-24 V1.5.1 (2010-10)	RSZ140825008-02
Safety, Article 3.1(a)	EN 60950-1: 2006 + A11: 2009 + A1: 2010 + A12: 2011	RSZ140825008-03
Health, Article 3.1(a)	EN 50360: 2001 + A1: 2012	RSZ140825008-20

We hereby declare that (all essential radio test suites have been carried out and that) the abone named product is in conformity to all the essential requirements Of Directive 1999/5/EC.

The Conformity assessment procedure referred to in Article 10 and detailed in Annex [III] or [IV] of Directive 1999/5/EC has been followed with the involvement of the following Notified Body(ies):

Bay Area Compliance Laboratories Corp.1274 Anvilwood Ave, Sunnyvale, CA 94089,USA

Identification mark: 1313the equipment will also carry the

(Notified Body number) class 2 equipment identifier

Signature: 

Printed name/title: **Daniel Readman/Manager**

Date: 22/09/2014

Tel: +44 (0) 20 7491 6930

Address: **Suite 4B, 43 Berkeley Square, London, W1J 5FJ, United Kingdom**

CE1313

SAR Information

Head: 0.154 W/kg@10g (CE)

Body: 0.395 W/kg@10g (CE)

Body-worn Operation

This device was tested for typical body-worn operations. To comply with RF exposure requirements, a minimum separation distance of 1.5 cm must be maintained between the user's body and the handset, including the antenna. Third-party belt-clips, holsters, and similar accessories used by this device should not contain any metallic components. Body-worn accessories that do not meet these requirements may not comply with RF exposure requirements and should be avoided.

Use only the supplied or an approved antenna. Unauthorized antennas, modifications, or attachments could impair call quality, damage the phone, or result in violation of regulations. Do not use the phone with a damaged antenna. If a damaged antenna comes into contact with the skin, a minor burn may result. Please contact your local dealer for replacement antenna.