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 *User's Manual is provided just to guide the user about the functionality of the device. This does not seem to be any certificate of technology. Some functions may vary due to modifications and up-gradations of software or due to printing mistake.*

SAFETY PRECAUTIONS

Please read the following safety guidelines before using the device.

- Do not use the phone while you are driving.
- Do not place magnetic storage media near your phone. Radiation from the phone may erase the information stored on them.
- Keep your phone and its accessories away from children.
- Mobile phones can interfere with the functioning of medical devices such as hearing aids or pacemakers. People having active medical implants should keep their cell 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 cell 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 cell phone when the signal quality is good.

Notice:

- Do not dismantle the device or accessories otherwise, manufacturer is not liable to pay for damages as the device and accessories are not covered by warranty.
- Use only original batteries and charging devices.
- Please back up your important data timely and keep them properly. The company is not liable for any failure to call or loss of data due to mis-operation, poor signal or power cut, etc.
- All the screens in this manual are for reference only, and some contents actually displayed may depend upon the presetting of the service provider or 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 5-35 . Do not touch the charger, power cable or socket with wet hands. This may cause an electric shock.


 If your phone or any of its accessories do not function normally, then please visit your nearest authorized service facility. The qualified personnel will assist you, and if necessary, will arrange for the service.

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1. UNDERSTANDING YOUR DEVICE

1.1 GENERAL INFO

Thunder 345 is a multi SIM phone that encloses features, such as **Android version 4.4, Wi-Fi, 1.3G Quad core Processor, 5 MP digital Camera**.etc. This phone is provided with two SIM slots for two different SIM cards. The SIM card inserted in the slot1 is called SIM1, and the other one in the slot2 is known as SIM2. You can select to operate SIMs as per your personal and professional needs.

1.2 DEVICE OVERVIEW



Position of Keys

1. Earpiece	2. Touch Screen
3. Home Key	4. Back Key
5. Menu Key	6. Front camera lens
7. Earphone Jack	8. Volume control key
9. USB port	10. Camera lens
11. Torch	12. Battery cover
13. Power Key	14. Speaker

2. GETTING STARTED

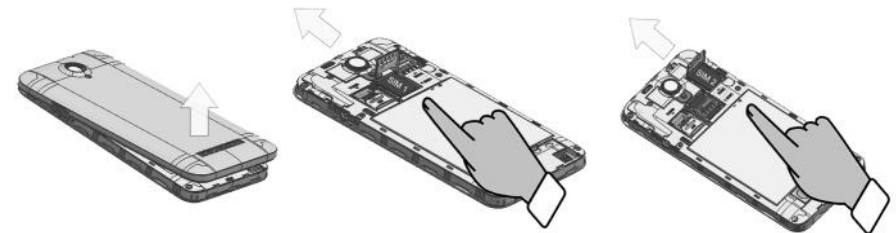
2.1 INSTALLING CARDS

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

Installing SIM Card

Your device is provided with two SIM slots for two different SIM cards. In order to install battery and SIM card in the device, please follow the steps mentioned below:

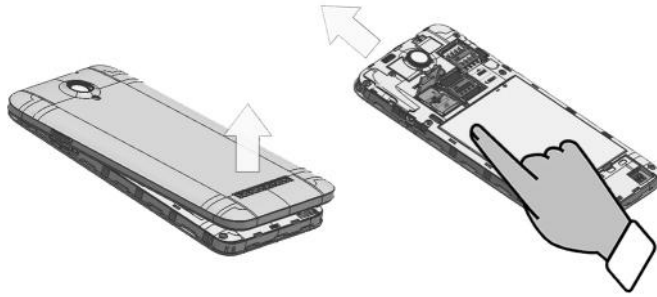
- Remove the back cover of the device.
- Hold the device with the front facing downwards and pull the battery cover.
- Insert the SIM cards in the device.



Installing Memory Card

Your device supports T-Flash card, which is a multimedia memory card used to multiply the memory of the device. The T-flash card is small and should be pulled out and installed carefully and prudently in order to avoid any kind of damage. Please follow the steps mentioned below to install the memory card in the device:

- Switch off your device.
- Remove the battery cover.
- Slot the T-Flash memory card into the slot.



Turning Off the Device

- Press and hold the Power Key for 3 seconds.
- A pop-up window appears, select Power off.
- Select OK to confirm.

Built-in battery

The device prompts a warning tone and message stating insufficient battery when the battery power is low.

Please follow the instructions mentioned below to charge your device:

- Plug the connector of the charger into the jack of the device.
- Plug the charger into a standard AC wall outlet.

Pay attention to:Your phone support built-in battery, Do not remove battery.

Charging.....  Fully Charged..... 

You should fully charge the battery before using the device for the first time. It is recommended to charge the battery for three hours before using the device for the first time.

2.2 POWERING ON/OFF THE DEVICE

Turning On the Device


After installing the SIM cards and charging the battery, you are now ready to turn on your device.

- Long press and hold the Power Key to turn on the device.
- The first screen that appears is known as the home/idle Screen.
- Drag the lock icon sideways to unlock the screen.
- If the screen turns off, then short press the Power Key to turn on the display.





3. BASIC OPERATIONS

3.1 CALLING



To Make Calls

If the icon  appears on the screen, then you can make or receive calls.

To make a call, please follow the steps mentioned below:

- Select Phone.tap .
- Enter the phone number using the on-screen keyboard.
- Tap  to delete a wrong number. Tap and hold it to erase the entire number.
- After entering phone number, tap .
- To end the call, tap .

Answer/Reject an Incoming Call

When you receive an incoming call, a notification message appears on the screen. In order to accept the call, drag  towards right. If you wish to reject the call, drag  towards left.



To set up conference calls

- If you are already having a call conversation, select Hold to put the call on hold.
- Select Add Call to make another call. .
- After connecting to the second call, select merge calls to set up the conference call.

3.2 MESSAGING

Your device features, sending and receiving of SMS (Short Message Service) and MMS (Multimedia Message Service). Go to Main Menu and then select Messaging.


Creating a Message

- Tap  Compose new message.
- Enter the recipient's phone number and text message.
- Tap  to Send.

Receiving and Managing Messages

When you send and receive messages to or from a contact, these messages are grouped as a message thread. A message thread looks like an exchanged conversation.

To forward a text message



- Long press a message to view the message options.
- Select Forward.
- In the To field, enter the recipient's phone number.
- Tap  to Send.

To delete all text messages

- Tap Menu > Delete all threads.
- All the messages will be deleted.

MULTIMEDIA MESSAGE


A Multimedia message or MMS can contain letters, an image, an audio or video file. To create and send a MMS, please follow the steps mentioned below:


- Enter the Main Menu, select Messaging.
- Tap  Compose new message.
- Select Menu > Add subject.
- In the To field, enter the recipient's phone number and enter the Subject.
- To insert a picture or video file, etc, tap .
- To insert text, tap Type to Compose, and then enter your message.

3.3 CONTACTS

Contacts refer to the phonebook that lets you store names, phone numbers, e-mail addresses and other information. You can save information such as name, phone numbers, e-mail addresses, etc for each contact listed in your Contacts menu.

To add a Contact

- Select Phone.
- Tap , enter number > Tap Menu key > New contact > Create New contact.
- Select the storage
- You can enter contact information such as name and phone number.
- Tap Done to save the contact.

Tip: Or enter the Main Menu and select People, tap  create new contact.

To import contacts

- Enter the Main Menu select People.
- Tap Menu key > Import/Export.
- Select to import contacts from Phone contact/ Phone storage/ SIM Card/ SD Card.
- Select a particular source to import the contacts from.
- Select Next.
- Select the destination, such as Phone to copy contacts to.
- Select Next.
- Select "Select All" to import all contacts or mark the required contacts.
- Select OK.

3.4 EMAIL

Your device allows you to compose, read and send emails.

3.5 BROWSER










Browser is a tool which enables you to access the Internet.

4. HOME SCREEN

From Home screen, you can quickly access common features, view notifications of missed calls, received messages and check connection status.

4.1 STATUS BAR

The Status bar icons indicate different types of information. The table below lists various icons that might appear on the status bar of the device.

	Network intensity of SIM card 1 or SIM card 2
	Battery level of the device
	New short message
	Missed call notification
	Headset is plugged in
	USB connected
	Wi-Fi is connected.
	Bluetooth is activated
	GPRS network is in use.

4.2 CUSTOMIZING SCREEN

The device features a touch screen with idle displays and access to utilities at just one-touch. So swipe right or left to navigate through various screens accessing your favorite features without entering the main menu. Each screen can be customized by adding various widgets, shortcuts and folders.

Shortcuts

In order to add a shortcut on the screen: Long press on the desired application to add on the screen.

Widgets


Save time with live updates right on Home screen and get all of your personalized updates at one place.

Setting the wallpaper

You can customize the wallpaper of your Home screen with default wallpaper or with pictures taken from your device.

- In the idle mode, tap Menu Key > Wallpapers.

Rotating Your Mobile Phone Screen

- The orientation of most screens will change to landscape or portrait view when you rotate your phone sideways.
- On the Home screen, tap  > Settings > Display > Auto-rotate screen to disable this function.


5. MULTIMEDIA

Your device features various multimedia options, such as Camera and sound recorder.

5.1 CAMERA

Your device is equipped with camera and camcorder, which enables you to capture photos and videos.

5.2 SOUND RECORDER

You can use the sound recorder to record sounds and also select to save the recordings in your phone. Tap  select Application tab > Sound Recorder. When in the sound recorder interface, press menu key to select recording mode.

5.3 GALLERY

You can view the captured images, recorded video clips, and downloaded images in the Gallery.


The picture folder and video folder will be displayed.

Select to view the camera pictures or camera videos. The images or videos will be displayed in thumbnails.

6. NETWORK

6.1 WI-FI

Connect to a wireless network to browse Internet.

- Enter Main Menu and tap Settings.
- Tap 'ON' to activate Wi-Fi.
- Tap  Wi-Fi > Network notification to start detecting networks. The available networks will then be listed.
- Tap Add Wi-Fi network to add a connection.

Note:

- If the device before the connection is successful, the equipment information will be saved in the pop-up window selected connection, select forget to remove device information.
- If the device does not encrypt selected connection in the pop-up window to connect.
- If the device is encrypted, the pop-up window will appear, enter the password.
- Network connection is successful; the status bar icon appears Wi-Fi connection.

6.2 3G

The device supports WCDMA protocol. Please make sure that you device is turned off, then insert or remove the SIM card.

6.3 BLUETOOTH

You can transfer data, such as music to other device using Bluetooth. Search the device and accept/transfer data. The received data is automatically stored in the directory.

- Access Settings by entering the main menu
- Check Bluetooth to turn on Bluetooth
- To make your device discoverable, select bluetooth settings and check discoverable.

7. SETTINGS

Select Settings to view and adjust the settings of your device. The Settings menu is categorized into: Wireless & networks, Audio profiles, Display, Storage, Battery, Apps, Location, Security, Language & input, Backup & reset, Accounts and System.


7.1 SIM MANAGEMENT

Your device supports two SIM cards, which can be managed by accessing the SIM Management sub-menu. You can view/change the roaming settings of the cards using this menu.

7.2 WIRELESS & NETWORKS

Access this sub-menu to change/view the Wi-Fi, Bluetooth, Mobile Networks, VPN settings, etc. Please refer to network section for detailed information on Wi-Fi and bluetooth.

7.3 AUDIO PROFILES

Your device provides four pre-defined user profiles that allow the operations of the device to best suit the environment you are in. The profiles are General, Silent, Meeting and Outdoor. The Touch  icon adds a new profile.

7.4 DISPLAY

With this function you can configure the display characteristics of the device including brightness, Auto-rotate screen, etc.

7.5 STORAGE

View and manage the data storage of your device:

Total Space and Available Space: Lists the amount of space on the microSD card installed in your device and the amount you have used to store photos, videos, music, and other files.

Un-mount SD Card: Un-mounts the microSD card from your device so that you can format the card or safely remove it when the device is on.

Available Space: The amount of internal phone storage used by the operating system, its components, applications (including those

you downloaded), and their permanent and temporary data.

7.6 BATTERY

You can check the battery status of the device by accessing this sub-menu.

7.7 APPS

This sub-menu enables you to manage all the installed, running and applications saved in the device memory and SD card. You can remove and manage installed applications, view and control running applications, allow installation of non we build in market applications.

7.8 LOCATION

Your device supports Global Positioning System.

7.9 SECURITY

You can protect your device from unauthorized users by setting the PIN code or entering a password.

Enable or Disable SIM card PIN

When PIN code is enabled, you are required to enter the PIN code before making a call.

- Go to Application Drawer > Settings > Security.
- Select “Set up SIM card lock”.
- Select a SIM card.
- Tap “Lock SIM card” enter the current PIN code.
- To change the PIN code, select Change PIN.
- Enter the old PIN code.
- Enter the new PIN code and confirm.

Setup Screen Lock

You can set up a lock for your screen in form of Pattern, PIN code or password.

- Go to Settings > Security
- Set up screen lock
- Select a desired form (None, Slide, Pattern, PIN or password)

7.10 LANGUAGE AND INPUT

Use the Language & Keyboard settings to select the language for the text on your device and for configuring the onscreen keyboard, including words that you’ve added to its dictionary.

7.11 BACKUP & RESET

You can use the Privacy settings to manage your personal information, such as back up my data, automatic restore and factory date reset.

7.12 ACCOUNTS

Use the Accounts to add, remove, and manage your Google and other supported accounts. You also use these settings to control how and whether all applications send, receive, and sync data on their own schedules, and whether all applications can synchronize user data automatically.

7.13 DATE AND TIME

You can select to set date, time and time zone using this sub-menu.

Use Automatic unless you need to override the network values.

Use 24-hour format: Select to set 24-hour formats on or off.

Choose Date format: Select from a variety of formats.

7.14 SCHEDULE POWER ON/OFF

You can set the time for auto power on /off. Do turn the status on before using that function, and then the time.

7.15 ACCESSIBILITY

You can use the Accessibility settings to configure any accessibility plug-ins you have installed on your device.

7.16 ABOUT PHONE

You can view system information Including Status, Legal information, Model number, Android version and so on.

8. APPLICATIONS & UTILITIES

For your entertainment purpose, your device is provided with several interesting games, applications and utilities. Please ensure that you have GPRS setting in your device to access the applications. Contact your operator for GPRS settings.

8.1 CALCULATOR

Calculator helps you perform basic arithmetic functions, such as addition, subtraction, multiplication and division.

8.2 CLOCK

This function gives you an access to the alarm clock.

- Go to  → Clock, Tap  > tap  to add alarm.

8.3 GMAIL

Gmail is Google's web-based email service. Google Mail is configured when you first set up your device. Depending on your synchronization settings, Google Mail on your device is automatically synchronized with your Google Mail account on the web.

- Go to Main Menu > Gmail.
- Select "Existing" or "New" start the Gmail.
- Follow the on screen instructions to login or create your Gmail username and password.
- Once logged in, you can begin reading and sending emails from your Gmail account.

8.4 PLAY STORE

Play store allows you to find and download applications and fun games for your device.

- Go to Main Menu > Play Store and setup your Google account.
- Select Create to create a new account or Sign in to sign in your existing account.

Once you are signed in you can begin searching and downloading

programs from the market. Tap Apps to view the list of applications available and tap Games to view the list of games available.

9. SPECIFICATIONS

Screen	4.5inch (FWVGA)
Battery	1650 mAh
Dimensions	131X 65.9X 8.3 mm
Weight	133g
Network	GSM: 850/900/1800/1900 MHz WCDMA:900/ 2100 MHz
Standby Time	Up to 150 hours*
Maximum Talk Time	Up to 6 hours*
Power Adapter	Input: 100-240V/1000mA

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



ENVIRONMENTAL CONCERN

Help us save Our Environment...GO GREEN...!!

All our endeavors are directed towards providing environment friendly 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. Come join hands with us and make world a better place to live.

Preserve natural resources for future generations by recycling your phone. The phone contains some metals, when recycled properly; these 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, reduces waste products in landfills; therefore preserving natural resources for the future and saving the planet.

Follow some simple steps and contribute towards saving the planet.

DOs

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.

DONTs

Do not dispose off 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.

Don't trash your phone, instead RECYCLE it

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



Hazards of Improper handling, accidental breakage, damage and /or improper recycling of hazardous elements

If this product is improperly handled, broken or damaged or carelessly recycled or

disposed off in the fire, can result in environmental and data security concerns, including the following:

Affect nearly every system in the human body and result in birth defects, brain, heart, liver, kidney and skeletal system damage. They will also significantly affect the nervous and reproductive systems of the human body;

When burned, create cancer-producing dioxins which are released into the air we breathe; If thrown in landfills, may leach 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; and 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 authorized recyclers, approved by Pollution Control Board. We provide facility of recycling of our products. For details of our collection centers, 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 polybrominated diphenyl ethers; and maximum concentration value of 0.01% by weight in homogenous materials for cadmium.