

**Hisense E20
HLTE103E**

User Guide

Before using the device, please read the user guide in detail.

Notice :

This product supports hot plugging. You can insert or switch SIM cards directly while the phone is working.

Manufactured by Hisense Communications Co., Ltd.

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Safety Precautions



Warning: situations that could cause injury to yourself or others.



Caution: situations that could cause damage to your device or other equipment.



Notice: notes, usage tips, or additional information.

General Safety Information



Failure to follow the following safety instructions could result in fire, electric shock, injuries, or damage to your phone or other property. Read all the safety information below before using your phone.

- Do not crash, throw, or puncture your phone. Avoid falling, squeezing, and bending of your phone.
- Do not use your phone in a moist environment, such as bathroom. Prevent your phone from being soaked or washed in liquid.
- Do not power on your phone when it is prohibited to use or when the phone may cause interference or danger.
- Some parts of your phone are made of glass. The glass could be broken if your phone is dropped on a hard surface or receives a substantial impact. If the

glass is broken, do not touch the glass parts of the phone or attempt to remove the broken glass from the phone. Stop using your phone until the glass is replaced by authorized service provider.

- Turn off your phone in aircraft. The phone may cause interference to control equipment of the aircraft.
- Turn off your phone near high precision electronic devices. The phone may affect performance of these devices.
- Do not attempt to disassemble your phone or its accessories. Only qualified personnel are allowed to service or repair the phone.
- The socket shall be installed near the phone and shall be easily accessible.
- Do not place your phone or its accessories in containers with a strong electromagnetic field.
- Do not place magnetic storage media near your phone. Radiation from the phone may erase the information stored on them.
- Keep the phone away from direct sunlight. Do not put your phone in a high temperature place or use it in a place with flammable gas such as gas station.
- Use only approved batteries and chargers to avoid the risk of explosion.

- Obey all laws or regulations on the use of the phone. Respect others' privacy and legal rights when using your phone.
- Strictly obey relevant instructions of this manual while using USB cable. Otherwise your phone or PC may be damaged.
- Use a dry soft cloth to clean your phone. Do not use water, alcohol, detergent or any chemicals.
- Please backup your important data. Repair or other causes may result in data loss.
- Do not disconnect the phone during memory formatting or file transfer operations. Otherwise, it may cause program file lost or file damages.
- Keep the phone and charger out of the reach of children. Do not let children use the phone or charger without supervision.
- Keep small phone accessories away from children to protect them from being choked.
- Do not modify or remanufacture your phone.
- Do not immerse your phone in water or other liquids.
- Do not expose your phone to fire, explosion or other hazards.
- The phone shall only be connected to a USB interface of version USB 2.0, type-C

- Ideal operating temperature are 0°C to 40°C , Ideal storage temperature are -20 °C to 50°C .
- Accessory must be used to keep EUT 10mm from Body for Body-worn RF exposure compliance

Medical Device

- Obey all rules or regulations in hospitals and health care facilities.
- Your phone contains radios that emit electromagnetic fields.
- These electromagnetic fields may interfere with pacemakers or other medical devices.
- If you wear a pacemaker, maintain at least 20 cm of separation between your pacemaker and your phone.
- If you suspect your phone is interfering with your pacemaker or any other medical devices, stop using your phone and consult your physician for information specific to your medical device.
- When you perform repetitive activities such as typing or playing games on your phone, you may experience occasional discomfort in your hands, arms, wrists, shoulders, neck or other parts of your body. If you experience discomfort, stop using your phone and consult your physician.

Road Safety

- Check local laws and regulations on using phone.
- Obey all local laws. Always keep your hands free to operate the vehicle while driving. Your first consideration while driving should be road safety.
- Pull off road and park before making or answering a call if driving conditions require so.
- RF energy may affect some electronic systems in your vehicle such as car stereos and safety equipment.
- When your vehicle is equipped with an air bag, do not obstruct with installed or portable wireless equipment. It may cause the air bag to fail or cause serious injury due to improper performance.
- If you listen to music, please keep the volume at a reasonable level so that you are aware of your surroundings. This is of particular importance when near roads.
- Using your phone in some circumstances can distract you and may cause danger. Obey rules that prohibit or restrict the use of phone or headphones (for example, avoid texting while driving a car or using headphones while riding a bicycle).

Power Supply & Charging

- Charge your phone with the included USB cable and power adapter. Use of incompatible adapter or cable may cause permanent damage to your phone.
- Power adapter shall be installed near phone and shall be easily accessible.
- Using damaged cables or chargers, or charging when moisture is present, can cause electric shock.
- Power adapter is intended for indoor use only.
- Power outlet should be easily accessible. The outlet should not be blocked during use.
- To fully disconnect the phone from the mains, unplug the AC/DC cable from power outlet.
- Power adapters may become warm during normal use, and prolonged contact may cause injury.
- Always allow adequate ventilation around power adapters when using them.
- The ventilation should not be impeded by covering ventilation openings with items (for example newspapers, tablecloths, curtains and so on) to avoid overheating and malfunction. Maintain a clearance of at least 10 cm around the phone.
- The phone should be used in a moderate climate.
- Do not plug or unplug USB port with wet hands, or it may result in risk of electric shock.

- The phone is built with an internal rechargeable battery:
do not expose the phone to excessive heat such as sunshine, fire or the like.
- Battery contains materials which are hazardous and harmful to the environment. The battery must be recycled or disposed of separately from household waste.

Hearing Protection



This phone respects the current regulations for limiting the maximum output volume. Prolonged headset listening at high volume could lead to hearing damage!

- Stop using the product or lower the volume if you feel your ears ringing.
- Do not turn up the volume too high, doctors warn against prolonged exposure to high volume.
- Excessive sound pressure from headsets and headphones can cause hearing loss.
- To prevent possible hearing damage, do not listen at high volume levels for long periods.
- Please only use specified headphones with your phone.

Protecting the Environment

- Please observe the local regulations on phone packaging, battery and used phone disposal and bring them to the collection point for proper recycling.
- Please take your used, unwanted lithium batteries to a designated place. Do not dispose of them in a rubbish bin.



Do not dispose of used phones or batteries in a household rubbish bin.



Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.

Cleaning and Maintenance

- Turn off the phone before cleaning and maintenance. Charger should be unplugged from socket. Phone and charger should be disconnected to prevent any electric shock or short circuiting of battery or charger.
- Do not wipe the phone or charger by using chemical substance (alcohol benzene), chemical agents or abrasive cleaning agents to avoid damaging its parts or causing malfunction. You may clean with a slightly damp antistatic soft cloth

- Do not scrape or alter phone case as paint substances, or it may cause allergic reaction. If such reaction occurs, stop using the phone immediately and seek medical help.
- Wipe dust off power plug and keep it dry to avoid risk of fire.
- If phone or accessories do not work properly, contact your local vendor.
- Do not disassemble phone or its accessories by yourself.

Emergency Call

In an emergency situation, if the phone is on and you are within network range, it can be used to make an emergency call. However, emergency call numbers may not be reachable in all networks. You should never rely on your phone for emergency calls.

Copyright

The equipment is for private use only. Copying CDs or downloading music, video or picture files for sale or other business purposes may be a violation of copyright law. Copyrighted materials, works of art and/or presentations may require authorization to be fully or partially copied or recorded. Be aware of all such applicable laws concerning

recording and use of such contents in your country and jurisdiction.

Unboxing your Phone

Inserting and Removing Cards

Follow the instructions in the following figure to set up your phone.



Ensure that the card is correctly aligned and that the card tray is level when you insert it into your device.



Do not use cut or modified SIM or microSD cards with your device as these may not be recognized and could damage the card tray.

Turning your Phone On/Off

Turning on the phone

Press and hold the power button until the screen turns on. When you turn on your phone for the first time or after performing data reset, follow the onscreen instructions to set up your device.

Turning off the phone

To power off your phone, press and hold the power button, and then touch .

Charging the Battery

Charge the battery before using it for the first time or when it has been unused for extended periods of time.

- 1 Connect the USB cable to the USB power adapter, and then plug the end of the USB cable into the USB port.
- 2 Plug the USB power adapter into an electric socket.
- 3 After the battery is fully charged, disconnect the phone from the charger. First unplug the charger from the device, and then unplug it from the electric socket.

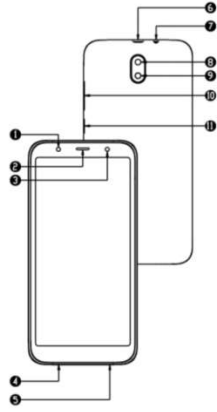
Battery charging tips and precautions

Use only approved chargers, batteries, and cables. Using an unapproved or incompatible power adapter, charger, or battery may damage your phone, shorten its lifespan, or cause a fire, explosion, or other hazards.

- Avoid using your phone when it is charging. Do not cover your phone or the power adapter.
- Connecting the charger improperly may cause serious damage to the phone. Any damage caused by misuse is not covered by the warranty.
- If the AC power supply is of a lower voltage, then a longer charging time may be needed.

- If nonstandard chargers such as computers are used for charging, then a longer charge time may be needed.
- Fully charge the battery before first using the phone and disconnect the charger immediately after the first charge is completed.
- Remove the charger from the electric socket when not charging the phone.
- The phone may not start immediately if charging with low battery. After a period of charging, the phone will start normally.
- The charging time may vary depending on the ambient temperature and the remaining battery level.
- The phone can be safely charged within the environment temperature of 0 °C to 40 °C . Charging at temperatures below 0°C or higher than 40°C will harm the battery performance and shorten its life. Longterm charging in extreme temperatures will damage the battery.
- While charging, the phone and the charger may heat up. This is normal and should not affect the phone's lifespan or performance. If the battery gets hotter than usual, stop charging it. Place your phone in a cool place and allow it to cool down. Avoid prolonged contact with the surface of your phone if it becomes hot.



Screen and Display
Phone at a Glance



1. Front the flash	7. Headset socket
2. Receiver	8. Dual-rear camera
3. Dual-front camera	9. Flashlight
4. Microphone	10. Volume button
5. Loudspeaker	11. Power button
6. USB port	

Basic operation


Power button

- To power on your phone, press and hold the power button until the screen turns on.
- To power off your phone, press and hold the power button, and then touch  .
- To force your phone to restart, press and hold the power button, and then touch  .


Volume button

To adjust the volume, press volume button.

Navigation key

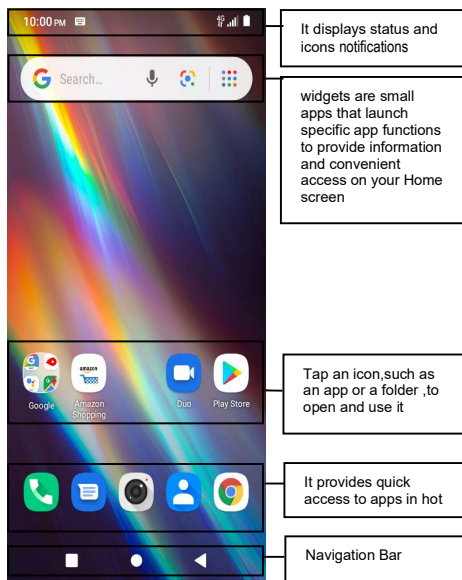
To go back to the Home screen, tap  .

To open the list of recent apps, tap  .

To go back to the previous screen, tap  .

Home screen

The main screen is the starting point for many applications and features, also allows you to add elements, such as icon, the application of the widget, give Google instant access to information and application. This is at the bottom of the screen, can click on the main menu from any key.



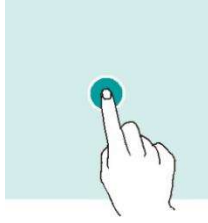
Pictures are for reference only. Please refer to physical objects.

Touchscreen Gestures

Use a few simple gestures to use your phone and its apps.

Tapping

To open an app, to choose a menu item, to press an on screen button, or to enter a character using the keyboard on the screen, tap it with your finger.



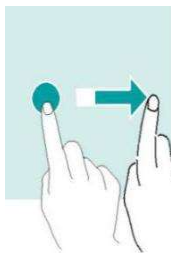
Tapping and holding

Tap and hold an item or the screen for more than 2 seconds to access available options.

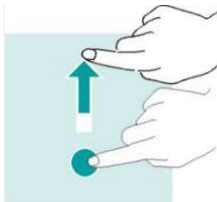


Swiping

Swipe to the left or right on the Home screen or the Apps screen to view other panels.

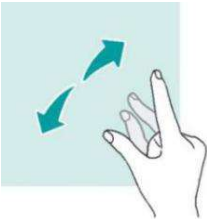


Swipe upwards or downwards to scroll through a webpage or a list of items



Spreading and pinching

Spread two fingers apart on a webpage, map or image to zoom in a part.

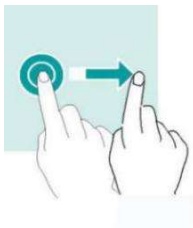


Pinch to zoom out.



Dragging

To move an item, tap and hold it and drag it to the target position.



Notification Center

Open notification center

- 1 Swipe down from the top edge of the screen to open notification center.
- 2 Swipe down again from the top edge of the screen to go to the shortcuts tab.

Set notification options

- 1 Go to Settings> Apps & notifications.
- 2 Enable or disable notification settings as desired.

Close notification center

Swipe up or press the Home button to close notification center.

Lock the phone

Lock the phone to protect user data.

- Settings> Security >Screen lock>Pattern, PIN ,Password, etc and following the configuration instructions before completing the process.
- The screen will be locked automatically and will be dormant for a period of time to reduce energy consumption and avoid inadvertent operations.

Screenshot

How to take a screenshot?




- Press the power button and volume down button to take a screenshot.

How to restart informally?



- Press the Power key for more than 10s to restart

Calls and Contacts


Making calls

- 1 Tap .
- 2 Tap  enter the dial pad
- 3 Enter a phone number.
- 4 Tap  to make a call.



Making calls from contacts

- 1 Tap .
2. Tap the contact number.
3. Tap  to make a call

Making calls from call logs

- 1 Tap .
- 2 Tap Recents menu to enter the call log list
- 3 Slide the list up and down in **Phone** tab to view all calls. Tap on the phone icon behind the name or number to call out



Making international calls

- 1 Tap .
- 2 On the dialer screen, tap and hold 0 until the + sign appears. Then enter the country code, area code, and the phone number.
- 3 Tap  to make a call.

Receiving calls

Answering or rejecting a call

If the screen is locked:



- Drag  to up to answer the call.
- Drag  to down to reject the call.

If the screen is unlocked:



- Tap **ANSWER** to answer the call.
- Tap **DECLINE** to reject the call.

Importing contacts



You can import contacts from storage services to your device.

- 1 Tap .
- 2 Tap  at the top left of the screen to select the settings option.
- 3 Select an import option.

Creating a new contact




- 1 Tap .
- 2 Tap . If you are creating a contact for the first time.
- 3 Tap the contact's profile picture to choose a photo.
Enter the contact's name, phone number and other contact information, and then touch **SAVE**.

Searching for contacts


- 1 Tap .
- 2 Use one of the following search methods:
 - Scroll up or down the contacts list.
 - Tap  at the top of the screen to search for a contact.
- 3 You can select a contact, and call them, send a text message to them, or edit their contact information.

Messages

Sending messages

- 1 Tap .
- 2 Tap  to create a message.
- 3 Add recipients and enter a message.
- 4 Tap  to send the message.




Viewing messages

- 1 Tap .
- 2 Select a contact on the message list.






- 3 View your conversation.

Camera and Gallery

Taking photos

- 1 Tap .
- 2 Spread two fingers apart on the screen to zoom in, and pinch to zoom out.
- 3 Tap  to take a photo. Your picture will be automatically saved to .



Recording videos

- 1 Tap .
- 2 Tap  icon to enter Video mode, then tap  to start recording the video. Tap  to stop recording. Tap  To save video.


Viewing photos or videos

- 1 Tap .
- 2 Select a photo or a video.

Deleting photos or videos

- 1 Tap .
- 2 Tap and hold the photo or video that you want to delete, touch , Choose **Delete**.


Sharing photos or videos

Select the photo or video that you want to share, then tap , Select a sharing method.




YT Music

Listening to music

You can choose to listen to your favourite local songs.

- 1 Tap 
- 2 Select a song to play. You can play, pause, or change songs during the process.
- 3 When a song is playing, tap Home button to exit the music playback screen without stopping the song. To return to the music playback screen, open the notification center and tap the cover of the song


FM Radio

- 1 To use the FM Radio function, first you need to connect your headphones.
- 2 Tap , FM turns on
- 3 Tap , Tap  Search the FM channels
- 4 Select the frequency following the app instructions and set the volume to a comfortable level



Chrome

Using Chrome

Connect the web page to search for information and bookmark your favorite web pages to access them conveniently.



- 1 Tap .
- 2 Enter the address field in the search bar, and tap the input method keyboard to go key. You can access to web pages; moreover, bookmarks, multiple window switching and other functions are supported.

Files



- 1 Open  **Files**
- 2 On top right corner, touch .
- 3 Enter the file name that you want to search or some key words about the file, the relating files will show beneath the search bar.

Calendar

Creating an event



- 1 Open  **Calendar**.
- 2 Touch .
- 3 Enter the event title, start time and end time, location, notification, note, calendar default, busy.
- 4 Touch **Save**.

Searching an event


- 1 Open  **Calendar**.
- 2 Touch  > **Search**.
- 3 Enter one or more keywords in the searching bar, such as the event title or location.

Clock

Alarms

Open  **Clock**. From the  tab, you can do the following steps to set your alarms:


Adding an alarm

- 1 Touch  and set the alarm time, repeat times, ringtone, and others.
- 2 Touch **OK** to save the alarm.



Enabling or disabling an alarm

Touch the switch next to an alarm.

Configuring the alarm settings

Touch  Choose setting options to configure the alarm volume, and snooze length.

Deleting an alarm


Touch the alarm that you want to delete . Touch .

- If the phone is set to silent mode or vibrate mode, the alarm will have an alarm tone





Clock

Open  **Clock**. From the  tab, you can do the following steps to set your clock:





Adding a city

Touch  icon to enter city researching interface , you can input any city that you want to research

Timer

- 1 Open  **Clock**
- 2 Touch .
- 3 Set the countdown time and touch  to start the timer. Touch  to pause the countdown.
- 4 When the timer goes off, touch STOP to dismiss the ringtone.






Stopwatch

- 1 Open  **Clock**.
- 2 Go to the  tab.
- 3 Touch  to start the stopwatch. Touch  to pause the stopwatch.



Sound Recorder

The phone supports long period of recording. Make sure your phone storage is available before recording.




Recording sound

- 1 Open  **Sound Recorder**.
- 2 Touch  to start recording.
- 3 Touch  or  to pause or resume the recording.
- 4 Touch  to save document

Playing a recording

- 1 Open  **Recorder**.
- 2 Touch .
- 3 Select and touch a recording to play it.

Managing recordings

- 1 Open  **Recorder**.
- 2 Touch .
- 3 Touch and hold a recording. You can choose .

Appendix

Important Information

For an optimal experience, the phone regularly connects to mail and internet servers. This automatically and inevitably

generates data exchanges that may be charged in addition to your existing package, or may be deducted from prepaid credit or a prepaid system.

To avoid billing problems related to services that use the Internet, it is strongly recommended to have a suitable option which includes unlimited Internet and emails and to avoid changing the settings preconfigured by default.

If you wish, connect to WiFi for a faster and more streamlined experience. It is particularly recommended to use WiFi for streaming, or downloading games, videos or bulky films.

IMEI Identification

The IMEI (International Mobile Equipment Identity) code can be found in the equipment package, on a label at the back of the battery or it can be displayed on screen by dialing the following combination of symbols and numbers in the phone keyboard (no spaces): *#06#.

Disclaimer

- The usage of nonoriginal accessories, such as headsets, chargers and so on, will cause incompatibility between phone and accessories. It may cause bad

performance or malfunction, and we are not responsible for any damage that it might occur.

- The user manual only contains general overview. Specifications and functions of your phone may be different to those contained in the user manual.
- Your phone has been confirmed to work properly since produced from the factory. If there is any damage or defect due to manufacturing, it should follow terms and conditions in the warranty card.
- If the functions of your phone are related to features and services by operator, it should follow the terms and conditions applicable by the operator.
- Note that your phone still has its limitations referring to the specifications and functions. These limitations cannot be considered as damage or defect, and cannot be regarded as manufacturer damage.
- Use your phone in accordance with the purposes and functions.

Troubleshooting

This part lists some problems you might encounter when using your phone. Some problems require you to call your service provider, but most of them are easy to be fixed by yourself.

SIM card has error

Ensure that the SIM card is correctly inserted.

No network connection / Dropped network

- Move toward a window or into an open area. Check network provider coverage map.
- Check whether the SIM card is too old. If so, change your SIM card at your network provider's nearest branch. Contact your service provider.

Codes do not match

If you forget the code, contact your service provider.

Calls are not available

- Ensure that there is no dialing error. New network is not authorized.
- If new SIM card is inserted, check for new restrictions.
- If prepaid charge reached its limit, contact service provider.

Phone cannot be switched on

- Ensure to press the Power button for at least two seconds.
- Charge battery. Check the charging prompt on the screen.

Charge has error

- Outside temperature is too hot or cold. Charge the battery.
- Ensure that phone is charging at a normal temperature.
- Check the charger and its connection to the phone.
- Plug the charger into a different socket.
- Ensure that charger is not defective. If so, replace the charger.
- Use only original accessories.

Impossible to receive or send SMS and photos

Ensure that the storage is sufficient. Delete some messages in your phone.

Files cannot be opened

Check the supported file formats.

Phone has no sound

Check the settings status in the sound menu to ensure that the phone is not in vibration or silent mode.

Phone hangs up or freezes

Update your software through the website.

Contacts display doubly

Contacts are saved in both phone and SIM card. Check contacts saved.

App cannot be installed

- Not supported by service provider or registration required.
Contact your service provider.
- Your phone has insufficient storage. Delete some messages from your phone.

Phone cannot be connected to computer

- Change data cable.
- Change computer port.

Call logs are not saved

Ensure that the time is not wrongly set. Check the time setting.

Importador: Hisense México S.
de R.L. de C.V. Blvd. Miguel de
Cervantes Saavedra, No. 301
Torre Norte, Piso 2,
Col. Ampliación Granada,
Municipio o Demarcación Territorial Miguel
Hidalgo, C.P. 11520, Ciudad de México,
R.F.C. HME110512IY3 Tel: +52 55 55313515

MARCA: HISENSE

MODELO: HLTE103E

FCC ID: 2ADOBHLTE103E

ELECTRICAL CHARACTERISTICS

ADAPTADOR:

BRAND: HISENSE

MODEL: TPA-97050100UW01

INPUT: 100-240V~50/60Hz,0.15AOUTPUT:5.0 V

OUTPUT: 5.0 V $\overline{\text{---}}$ 1000mA

RECHARGEABLE BATTERY

BRAND: HISENSE

MODEL: LIW380245

MADE IN CHINA

Medical devices

Implanted medical devices, such as pacemakers, may be affected by the use of this product.

Avoid potential interference radiated from the product in the implanted medical device, by keeping the product at least 20 cm away from the device.

Do not carry the product in the chest pocket.

Turn off the product immediately if you suspect any interference.

ONLY FOR MEXICO

"For use in Mexico, the operation of this product is subject to the following two conditions: (1) this equipment or device may not cause detrimental interference and (2) this equipment or device must accept any interference, including interference that may cause unwanted operation."

FCC Compliance

This phone complies with section 15 of FCC Regulations. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to

correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be colocated or operating in conjunction with any other antenna or transmitter.

The portable device is designed to meet the requirements for exposure to radio waves established by the Federal Communications Commission (USA).

This device complies with Part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.FCC

- The highest SAR value reported to the FCC for this type of devices is 1.11W/kg when used over the ear, 0.89 W/kg

when used at 10 mm away from the body and 1.07 W/kg
when used at a wireless access point (HOTSPOT) 10mm.

FCC ID:2ADOBHLTE103E

Specification

Brand	Hisense
Market	Hisense E20
Model	HLTE103E
Dimensiones	154.9×75×9.7mm
OS	Android 10.0
CPU	4 CORTEX-A53 ,Quad Core ,1.4GHz
Internal Memory	2GB RAM + 16GB ROM
Camera	Rear:13MP Front:5MP
Size	5.7pulgadas
Resolution	FW+ (480*960)
Color	16.7M
3G	3G: B1/2/4/5
4G	4G: B1/2/4/5/7/12/28A/28B
2G	2G:Quad band
No surport band	Band 10/26/38/66
Data Speed	Download:150 Mbps Upload: 50 Mbps
WLAN	802.11b/g/n
Bluetooth	BT v4.2
GPS	GPS, AGPS
FM	Yes
Interface	Micro USB 2.0,type-C
Battery	3.8 V --- 2450 mAh