U150 User Manual

1 Preface

Thanks for purchasing Gsou U150 Ultra portable Bluetooth® speaker. Please take the time to follow the instructions in this User manual carefully. If you have any query, please call our national service hotline: ***400-0985-400***

2 Warnings and Cautions

1. To reduce the risk of fire or electric shock, be sure the electrical circuits are not overloaded.
2. To reduce the risk of electronic shock, be sure not plug the adapter with wet hands.
3. Unplug the power cable if your device is smoking or abnormal and seek professional help from your nearest service center, be sure not detach the device yourself.
4. To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. Liquids can cause a failure and/or a fire hazard.
5. The power cable and audio cable can not be twisted or dragged in case of short circuit.
6. Do not place any naked flame sources, such as lighted candles, on or near the apparatus.

3 FC Warnings ⚠

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.Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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 differentfrom that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.

FCC RF warning statement: The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

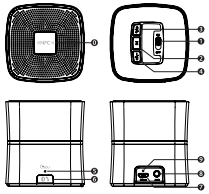
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

4 Standard Accessories

Gsou U150 Bluetooth® speaker	x 1 unit
Micro USB charging cable	x 1 unit
3.5mm Audio cable	x 1 unit
User Manual	x 1 unit

5 Structure Introduction



❶ Power on/off;

❷ Play/Pause button. In Bluetooth® mode, short press is for Pause. The button is invalid in the AUX-in mode.

❸ Previous track button. In Bluetooth® mode, short press is for previous track, long press is for increasing volume, Notethe button is invalid in the AUX-in mode.

❹ Next track. In Bluetooth® mode, short press is for next track, long press is for decreasing volume, the button is invalid in the AUX mode.

❺ Microphone hole.

❻ Bluetooth® disconnect button and Answer/Reject call. In Bluetooth® mode, press and hold for 3 seconds to disconnect Bluetooth®. In Bluetooth® mode, short press for 1 second to answer the call, and long press for 3 seconds for rejecting call. In Aux mode, short press is invalid and long press for 3 seconds for switch to the Bluetooth pairing mode.

❼ Micro USB port is for connecting to DC 5V USB cable, to charge the U150 Bluetooth® speaker. Please take note that power adaptor is not standard accessory of Gsou Bluetooth speaker. You can use your mobile phone adaptor to charge the speaker or connect to USB port of your PC /power bank to charge the device. The limited voltage is 5V.

❽ AUX-in jack. Connect the U150 with your pc, MP3/mp4 player, Tablet, Mobile and other playback devices with 3.5mm jack by audio cable and U150 will disconnect the Bluetooth® automatically.

❾ Charging indicator. Red indicator lighted when charging, and off after fully charged.

6 Indicator instruction

Indicator Color	U150 working status
Blue indicator flashes	Status of waiting for connecting
Blue indicator remains steadily on	Connected to Bluetooth® source or connected to aux in devices.
Low power indicator flashes	Battery voltage lower than 3.3v, Red light flashes means your speaker need to be charged
Red charging indicator light	Red indicator is on when charging, and off when fully charged.

Limited Warranty

Your Gsou U150 Bluetooth® speaker is covered by a limited warranty. It is backed by 1 year performance warranty against any manufacturing defects in material or workmanship from the date of original purchase. This warranty entitles the purchaser to get the product repaired or replaced under the following conditions:

◆The warranty applies to the original purchaser, Proof of original purchase is required

◆The warranty does not cover the damage caused by misuse, abuse or improper storage.

◆In no event shall Gsou be responsible for any direct, incidental, consequential or other damages of any kind.

7 Operation Steps

How to connect your U150 with Bluetooth playback devices?

Step 1: Be sure your speaker battery has sufficient power.

Step 2: Turn on your speaker and it will be in Bluetooth mode automatically and ready for connecting. The blue indicator flashes…

Step 3: Open the Bluetooth® of your mobile, search the "Gsou U150" device and connect to it. Usually you needn't to input password for most of Bluetooth playback devices, but due to the Bluetooth version varies, sometimes, you need to input the default password "0000"(four zero) if required.

Step4: Blue light remains steadily on to indicate successfully connected.

Step5: Run the music player of your mobile, and enjoy the loud but clear sound from your U150.

How to connect the U150 with your notebook pc by Bluetooth®?

1. In the case of your notebook with the Bluetooth® function.

Step1: Start your notebook, search the Bluetooth® device by "Start—Setting—Control Panel".

Step2: Start the Bluetooth® searching function of your notebook, blue light flashes when searching the Audio-in devices.

Step3: Blue indicator light remains steadily on after connecting successfully.

Step4: You can play the audio music of the notebook by the speaker.

2. In the case of your notebook without Bluetooth® function.

Please buy the Bluetooth® adaptor additionally. After installing please start the Bluetooth® from the "Control Panel" or the shortcut of your pc desktop, please search for connecting, and the instruction steps are the same as the first case.

How to play music by AUX-in?

Step 1: Your U150 comes with a standard 3.5mm Aux in jack for connecting with other non-Bluetooth audio devices,eg mobile phones,mp3/mp4 players,pc, tablet pc and etc.

Plug one end of the audio-cable to the AUX in Jack of the speaker and the other end connect to audio source AUX jack.

Step2: Your speaker will disconnect the Bluetooth®, switches to the external source play, as the external source of AUX-in mode is prior.

How to pair your speaker with two playback devices?

Your Bluetooth speaker support to pair two playback devices at the same time, just follow the step 1 to pair two playback devices. Please note the other playback device can not play audio when one playback device is playing. You need to pause one player if you want to play music by other device.

8 Trouble Shooting

Speaker will not turn on?

- Make sure your speaker battery has sufficient power.

Paired Bluetooth device will not connect?

- If your device requires a pass code, make sure to input "0000"four zero.
- Turn the Gsou U150 speaker off and back on
- Remove the Gsou U150 speaker from the pairing list on your Bluetooth device pairing list (consult the device owner's manual for assistance),Then pair the device and the speaker again.

Speaker indicates a connection, but it's not playing music?

- Turn off or disable Bluetooth on all other paired devices nearby and reconnect the device you want to listen
- Turn the Gsou U150 speaker off and back on

Can not pair the Gsou U150 with my Bluetooth device ?

- Make sure your speaker is discoverable
- Your Bluetooth device maybe out of range-try to move closer to your speaker
- Make sure your Bluetooth device supports the transfer of audio
- Reset your Bluetooth speaker

No audio from a Bluetooth device?

- Make sure your Gsou U150 is not muted and the volume is up.
- Make sure your Bluetooth device is playing audio and volume is up
- Your Bluetooth device may be out of range, move closer and try
- Turn your Bluetooth speaker off and back on

Poor sound quality from a Bluetooth device?

- Your Bluetooth device may be out of range, move closer and try again
- Move your Bluetooth device and /or Gsou u speaker from any device that generates electromagnetic interference, such as another Bluetooth device, cordless phone, microwave oven or wireless router.
- Try to turning off WIFI to improve audio quality
- Make sure your music file is not poor quality.
- Turn your Bluetooth speaker off and back on.

No Audio from AUX source?

- Make sure your connected device is on and playing
- Make sure you speaker is in AUX in mode
- Make sure the audio-cable is correctly inserted
- Increase the volume level on the device and speaker

Poor sound quality from AUX source?

- Reduce the volume level on the AUX source
- Make sure the 3.5mm audio cable is fully inserted into the speaker and device.
- Make sure your audio source and music file is not of poor quality

Note:

1.Your speaker will power off automatically within 15 minutes if you did not pair it with playback devices in order to save energy. You need to power on speaker again when use.

2.Bluetooth® compatibility note: U150 can be compatible with most of Bluetooth® devices with the different brands and models, but some individual Bluetooth® devices may have compatibility problem with the U150. If you need further assistance, please contact our technical customer service: 0086-755-83222871.

3.If your speaker paired with over 8 playback devices already, There will be 2 or more seconds delay for scanning and pair with new playback devices. Because your speaker need to scan the previous paired devices firstly to re-pair with them automatically. Simply to hold the previous track and next track button at the same time for 3 seconds to clean all the memory devices and resume default settings.

9 Specifications

Product specification	
Channel	1.0Channel
Amplifier	Digital Amplifier
Speaker	Full range Φ45mm 2Ω
Size	L64.5 x W64.5x H70.1mm
Weight	261g

Technical Parameters	
RMS	5W
Bluetooth® chipset	CSR
Bluetooth® version	V4.0
Supported protocol and profile	A2DP、AVRCP、HFE、HFP
Working current	Max≤350mA
Working voltage	3.3V-4.2V
Sensitivity	80db
S/N	≥80 db
Distortion	≤0.3%

Frequency response	90Hz-18KHz
Working temperature	-10℃ ~ 50℃
DC output	DC 5V
Battery	Built-in 500mAh battery

10 Statement

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11 Contact us

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