

# TOP-GT | User Manual



**Thank you for purchasing our products!**

## Product introduction

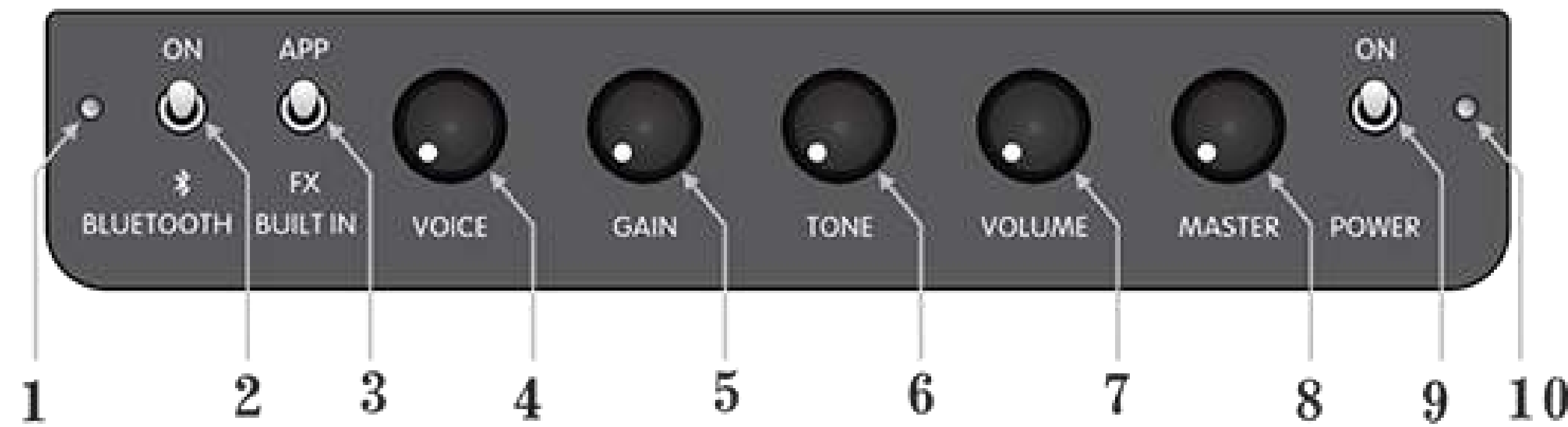
Thanks for purchasing TOP-GT. TOP-GT is an enhanced version of the i-Plug audio interface. It adds stereo playback functionality, is based on the i-Plug and works as a miniature guitar amp that combines Bluetooth functionality with a portable guitar amp. It can be used as guitar amp at home, and multimedia amp as well, besides, it can be used as an audio interface for iOS smart devices, and provides audio input/ output for iOS smart devices. As a mini monitor speaker, it provides high quality playback tone for musicians when they are using iOS smart devices to write music①.

①You need to install JamUp、Amplitude、GarageBand or other software on your iOS devices(such as iPhone, iPad)

## Safety Instructions

- Use the attached power adapter only. It has passed strict tests and has safety certificates. If use other power adapters, it will increase noise, damage the internal circuits or the built-in battery.
- Do not expose it to any heat sources, damp, dusty areas or liquid substance.
- If the built-in lithium battery is broken, do not buy one at will and change it by yourself, please contact your local retailer to change the battery. As the built-in lithium battery has passed strict tests and has safety certificates, using another battery might cause the TOP-GT to malfunction due to the quality of the battery. What' s worse, it might even cause an explosion or fire.
- Do not open the case for any reason, please contact professional maintenance men if it malfunctions, or contact your local retailer for maintenance.
- Do not collide, throw or vibrate this equipment.
- To protect the built-in battery, please have a full charge if it is not in use for a long time and ensure charge it for every 3 months.
- If it indicates low battery, please charge it in time, as over discharge and low battery will cause irreversible loss to the battery capacity, and damage the battery.

## Top panel



## Rear panel

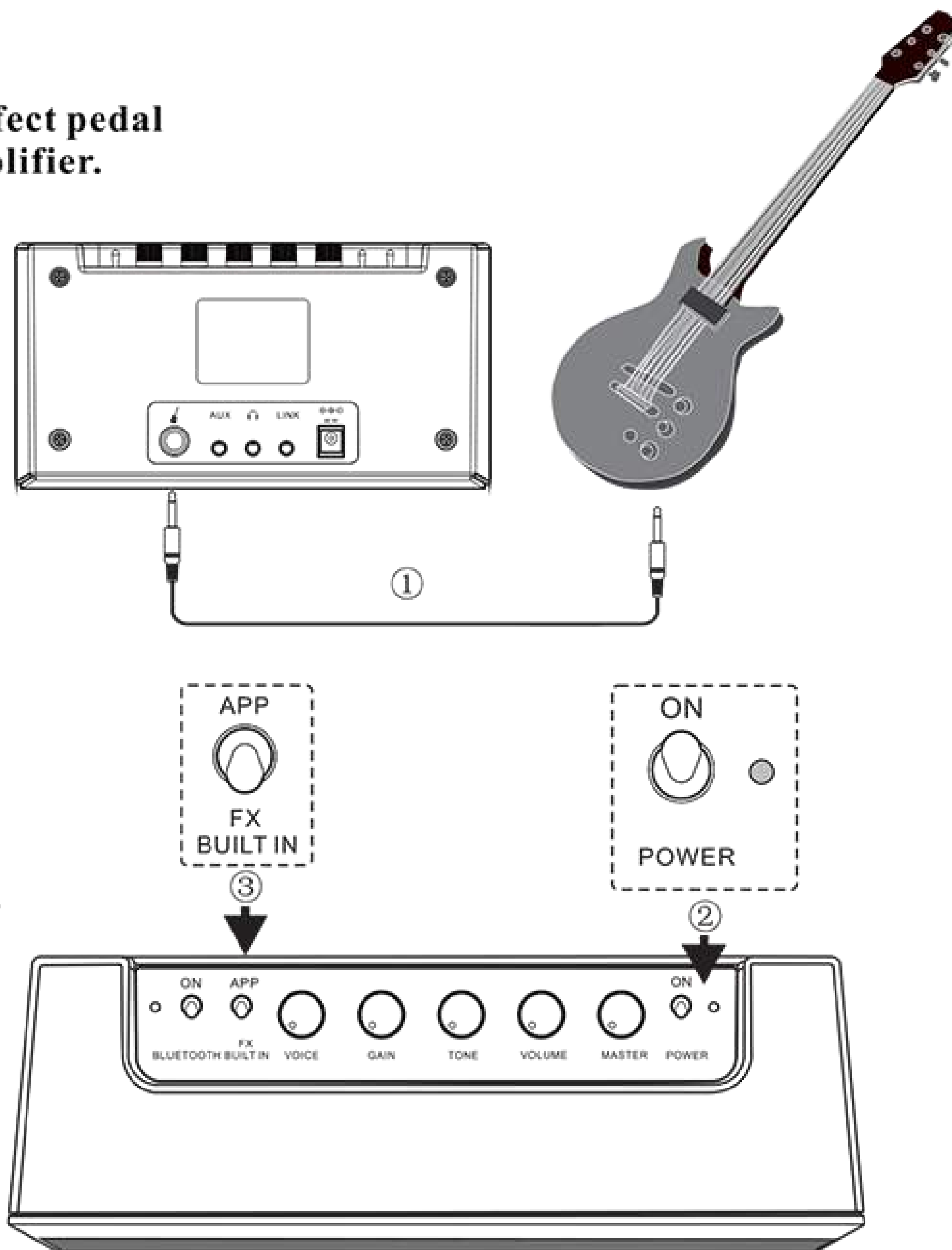


- 1. Bluetooth Indicator:** When the Bluetooth switch of TOP-GT is on, the Bluetooth indicator is blue.
- 2. Bluetooth Switch:** Turn on/off TOP-GT's Bluetooth.
- 3. Effect pedal select switch:** Set the slide switch to “APP” if you need to use iOS devices as effect pedal. Set the slide switch to “FX BUILT IN APP” if you need to use the built-in effect pedal.
- 4. Midband knob:** Adjust the built-in effect pedal's midband.
- 5. Distortion knob:** Adjust the built-in effect pedal's distortion.
- 6. Tone knob:** Adjust the built-in effect pedal's tone.
- 7. Volume knob:** Adjust the built-in effect pedal's volume.
- 8. Master Volume:** Adjust TOP-GT's master volume.
- 9. Power switch:** Turn on/off TOP-GT.
- 10. Power Indicator:** The power indicator is green when TOP-GT is switched on.
- 11. Guitar Input Jack:** Connects to your guitar.
- 12. Aux In Link Jack:** Connects to external audio source such as CD, MP3.
- 13. Headphone Output:** Connects to headphone, please note that its speaker output will be cut off automatically when it is connected to headphone.
- 14. iOS device connector:** For connecting to your iOS devices, if you need to use the software effect pedal from the iOS devices, this iOS device connector must be connected with iOS devices.
- 15. Power Interface:** Connects to power adapter.

## With a built-in effect pedal

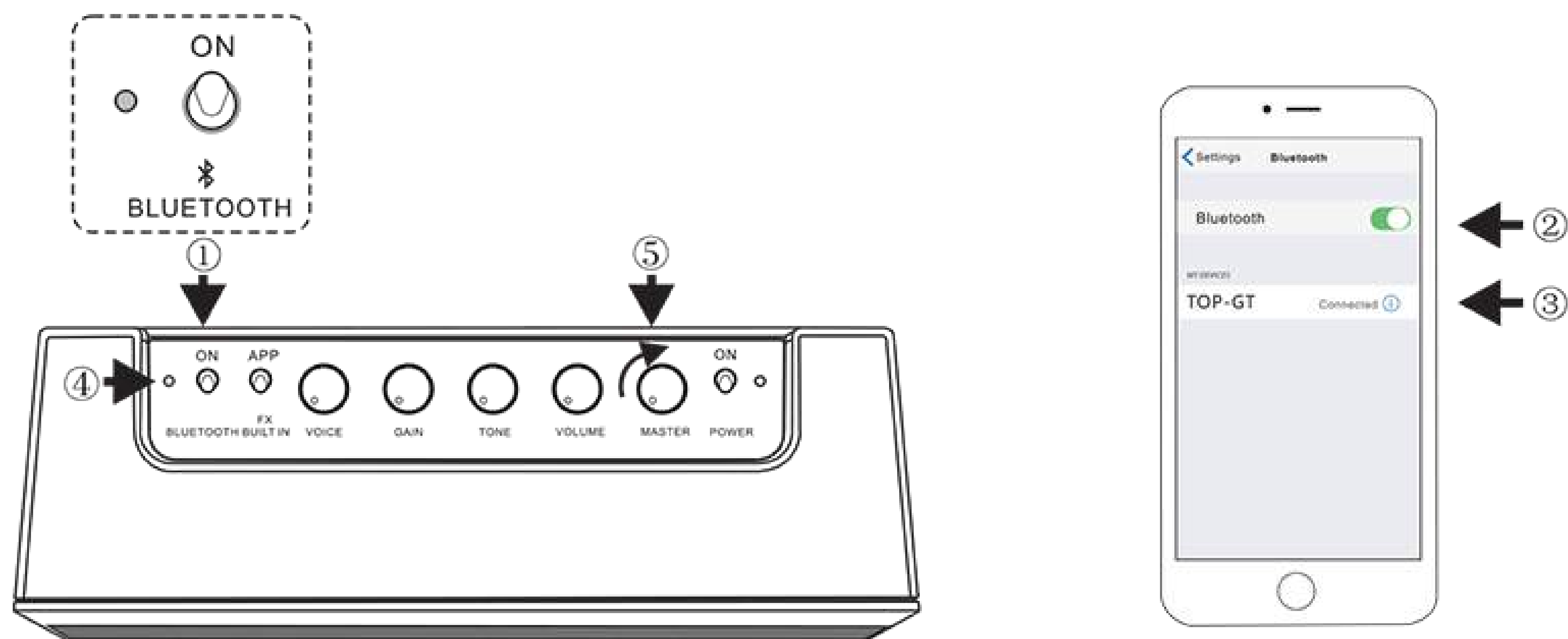
**TOP-GT features a built-in distortion effect pedal and can be used as a standard guitar amplifier.**

- ① Connect your guitar to TOP-GT.
- ② Turn on the power switch, and then the power indicator will be on.
- ③ Set the select switch to the position of “FX BUILT In” .
- ④ ROCK NOW! You can adjust the knobs of VOICE, GAIN, TONE according to your requirements, and obtain appropriate guitar volume and master volume by adjusting the VOLUME knob and MASTER knob respectively.
- ⑤ Turn on TOP-GT’ s Bluetooth first, and then connect to your mobile device and play music. Please refer to “Bluetooth connection” for detailed information.



## Bluetooth connection

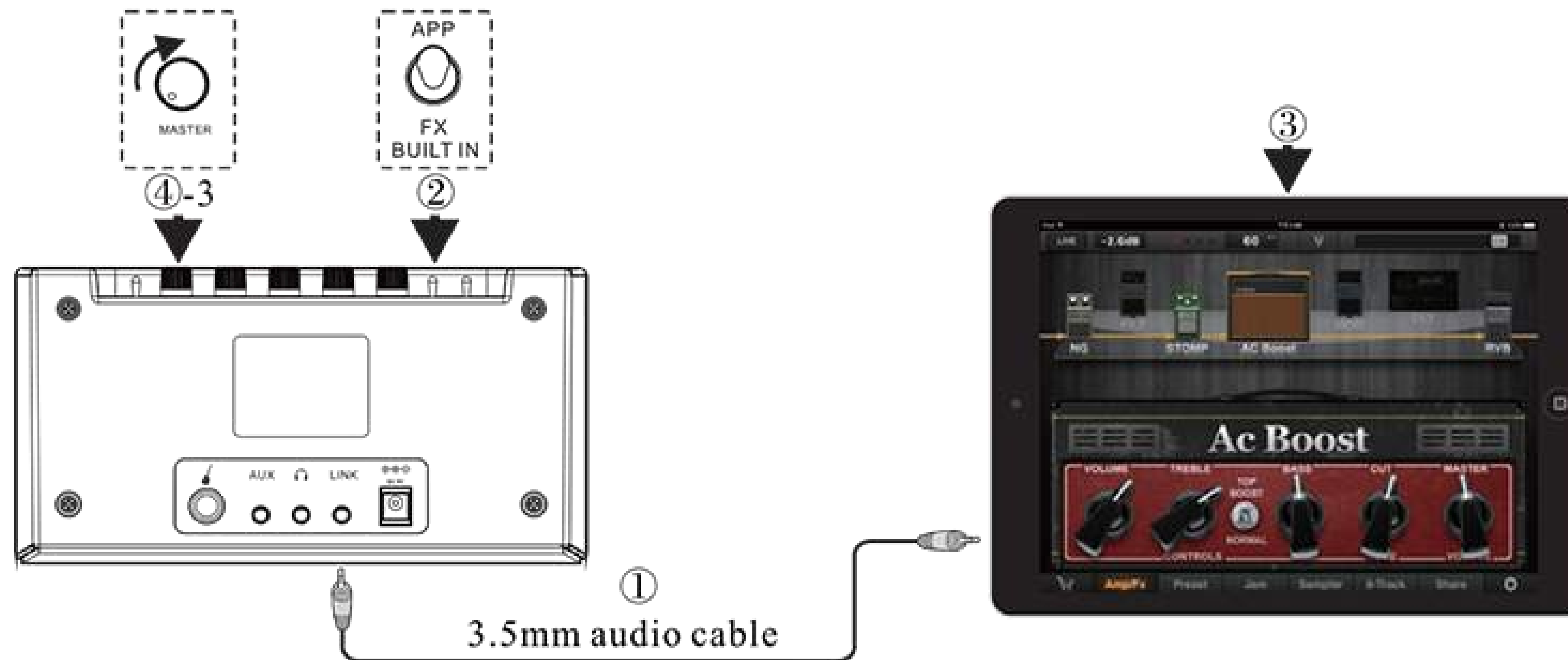
TOP-GT has a built-in Bluetooth communication unit, so you can connect it to devices with a Bluetooth function for playing music. For detailed information, please refer to the instructions as below:



- ① When the Bluetooth slide switch is “ON” , the Bluetooth indicator is blue and flashes continuously.
- ② Turn on the Bluetooth of the mobile device.
- ③ Find “TOP-GT” from the device list and match.
- ④ When Bluetooth connects to TOP-GT, then the Bluetooth indicator is on.
- ⑤ Use the MASTER knob to adjust the volume of Bluetooth audio.

## Software effect pedal

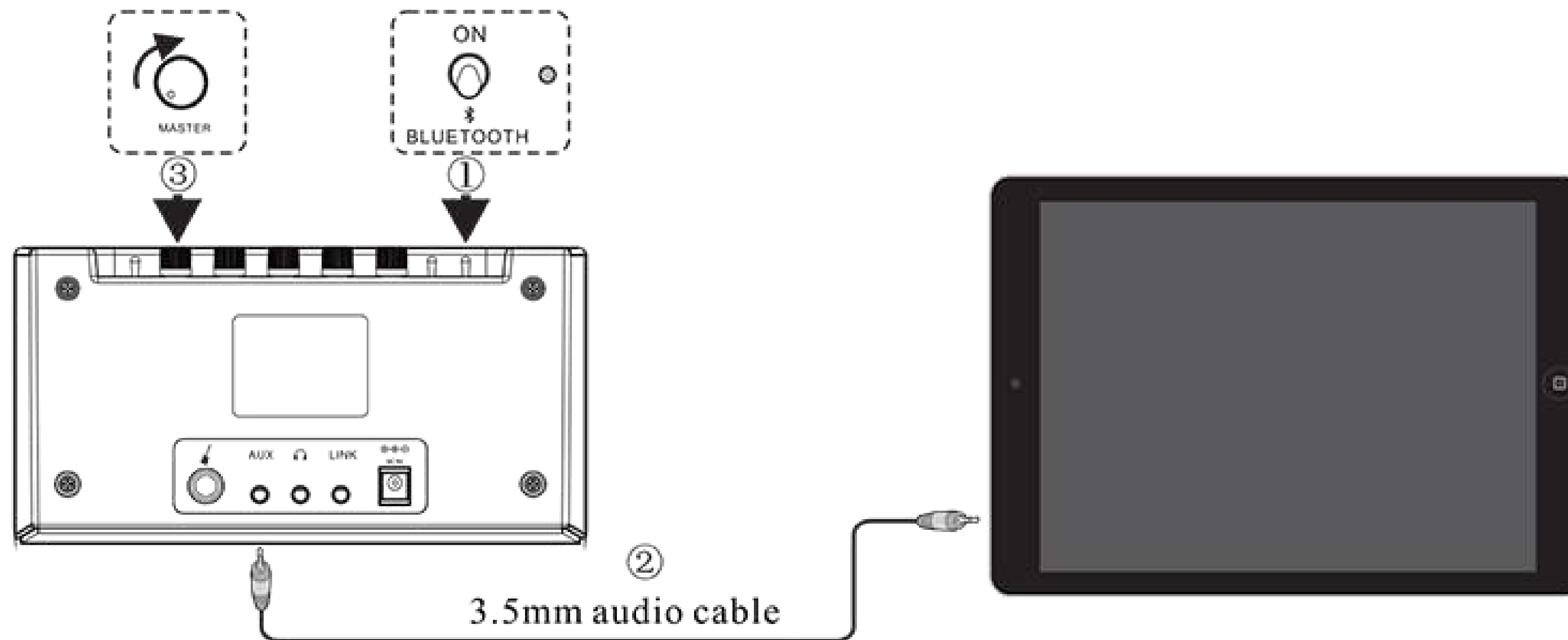
**TOP-GT can be used as audio interface device of iOS devices, so that you can play music or write music by utilizing this function with the audio software from the iOS device. Please follow the instructions as below:**



- ① Use the included 3.5mm audio cable to connect the LINK Jack of TOP-GT and Headphone Jack of mobile device.
- ② Set the channel's slide switch up to "APP" .
- ③ Open the effect pedal APP of your mobile device.
- ④ Adjust volume-You can adjust TOP-GT's volume by the 3 ways as below:
  - 1.Cell phone's volume button.
  - 2.Software effect pedal volume knob.
  - 3.MASTER knob.

## AUX IN INPUT

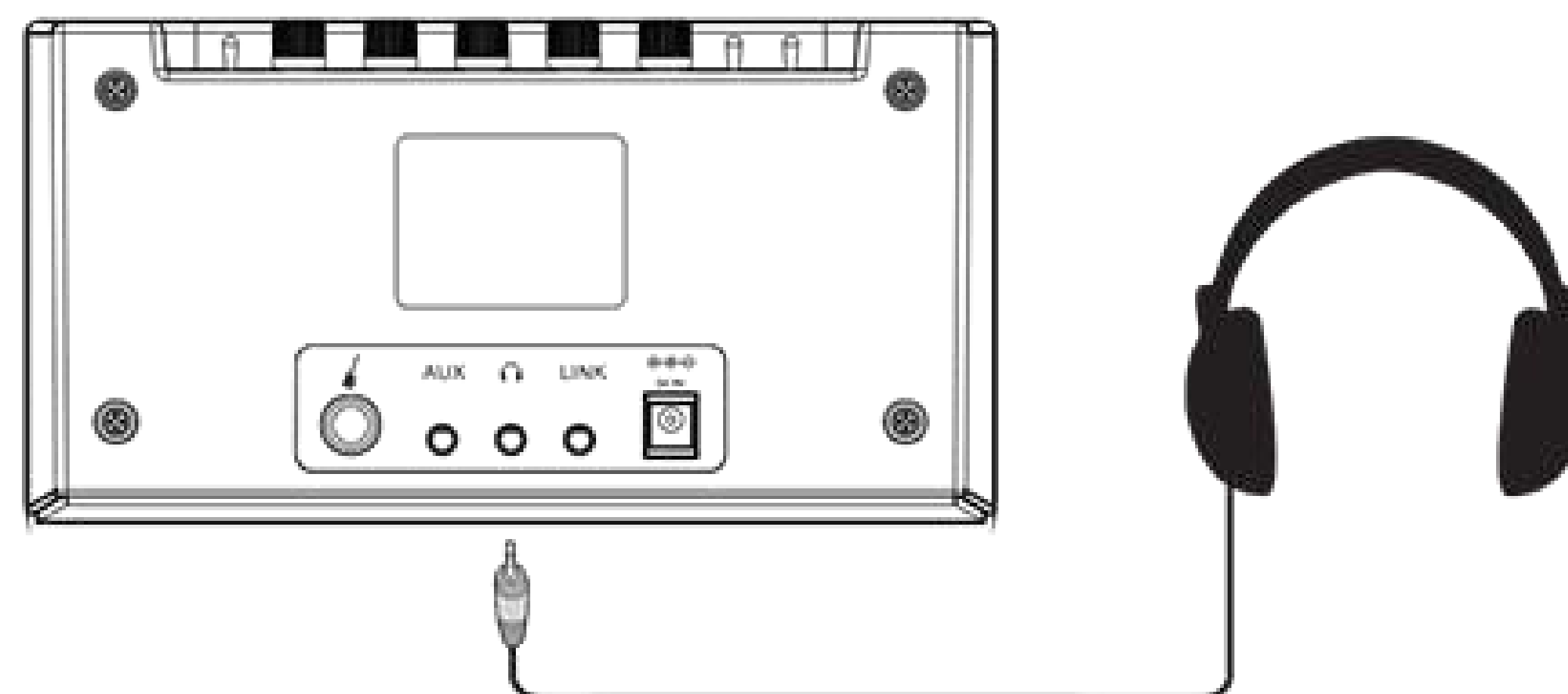
TOP-GT supports AUX IN stereo playback, so you can use the attached 3.5mm audio cable to connect with your music player, and play your favorite music.



- ① Make sure the Bluetooth slide switch is "off".
- ② Use the 3.5mm audio cable to connect the TOP-GT and your music player.(For example, iPad)
- ③ The volume for music playing in AUX mode can be adjusted by cell phone's volume button and MASTER knob.

## With headphone output

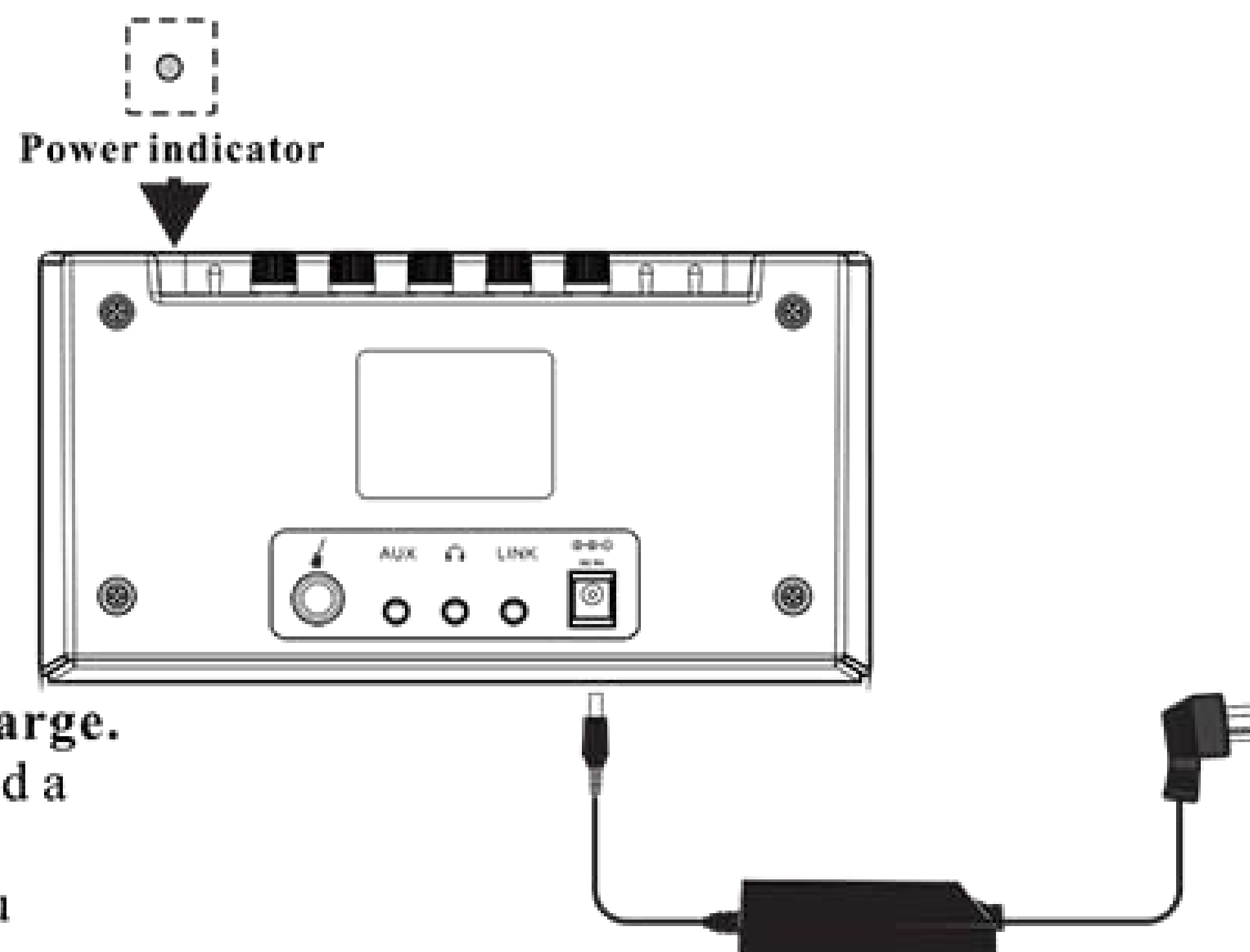
TOP-GT features headphone output that can be connected with headphones, therefore you can practice quietly or listen to music without disturbing other people.



## How to charge TOP-GT ?

During use, if TOP-GT's power indicator becomes red, then it needs to be charged immediately. Don't keep this machine in low-battery condition for a long time, please charge the battery fully when not in use. For detailed information, please refer to the "Safety Instructions".

- ① Connect the power adapter to the power interface to charge TOP-GT.
- ② When the power indicator shows red, it means the battery is about to be used up.
- ③ When the power indicator shows green, it means full battery.
- ④ When the power indicator shows orange, it means charging.



**Important notes: please use the attached power adapter to charge.** Please give the TOP-GT a full charge for the first time. If you need a full charge ASAP, then please turn off TOP-GT while charging. It takes about 2.5 hours for a full charge when TOP-GT is off. You can also play music while charging, but it takes much longer.



## Troubleshooting information

Question: Why there is no sound when play music with Bluetooth?

Answer: please make sure the Bluetooth switch is on and connected.(Bluetooth indicator is on )

Question: Why there is no sound when use the effect pedal from the smart devices?

Answer: please confirm whether audio cable connects with LINK jack and channel switch works in APP or not.

Question: Why the volume is quite low when using the effect pedal from the smart devices?

Answer: please confirm whether the MASTER knob is turned up to maximum, besides, adjust the input and output level of the software effect pedal to gain more volume. (When it reaches maximum signal, please make sure that level indicator in the software cannot above the red light)

Question: Why is there a squeak when used with smart device software effect pedal?

Answer: please read your instruction of software used, adjust the software's internal feedback control correctly, so as to ensure that the input and output level don't go above the red areas.

Question: Why can't use APP while using Bluetooth at the same time?

Answer: when the APP is in use, it takes up operation system's audio stream, therefore the Bluetooth cannot be used when the APP is on, and vice versa, if the Bluetooth is on in the first place and playing music, then the APP is not working due to the system audio stream is taken up.

## Specifications

### Power

L channel speaker:4W

R channel speaker:4W

**Frequency response:**50Hz-18kHz

**Sensitivity:**86dB(1W/1M)

**Impedance:**4 Ohm

**Power adapter:**Input100-240VAC 50/60Hz;output 9VDC/3A

**DC voltage:**7.4V2.2Ah(Lithium battery)

**Speaker impedance:** 32 Ohm

**Current consumption:**1.5A(Max)

**Input sensitivity**

Bluetooth Input:-3.6dBu

AUX IN: -1.6dBu

Guitar Input:-20dBu

**Speaker:**  $\varnothing 40 \pm 0.5$ mm 4 Ohm

**Net weight:**526.3g

**Cabinet:**170(Length)X67(Width)X87(Height)mm

## Package content:

TOP-GT x 1

Power adapter x 1

Power cord x 1

3.5mm audio cable x 1

User manual x 1

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