

**T600 User Manual**  
**Brand name:ROYQUEEN**  
**FCC ID:2ADORRQT600**

Dear customer,

Thank you for purchasing the LED Light Bluetooth speaker T600. To ensure correct operation, please read this user manual carefully before operation.

**Important Safety Instructions**

This speaker is designed to protect against splashing water sprayed at all angles. Dropping the whole unit in body of water may damage the product.

Keep speaker away from any source of heat.

Adjust the volume to a suitable level so as to avoid damaging your hearing, or the unit itself.

If does not use this speaker for long time, please charge at lease once within one month, in order to prevent the lithium battery from causing and damaging because of excessive consumption.

**Features**

**1. Five Multi-colored LED Themes**

Full spectrum light themes matching with your music

**2. Bluetooth Music play 4.0 version**

Bluetooth 4.0 stereo music playing

**3.Mobile Hands-free Function**

Support mobile hands-free communication

**4. Micro SD Card Music Playing**

Support the entire MP3/WMA/WAV/APE/FLAC coding rate

**5. AUX IN**

Work as the external speaker by connecting to the audio source of computer, mobile, PSP/MP3/MP4 etc.

**Technical Data**

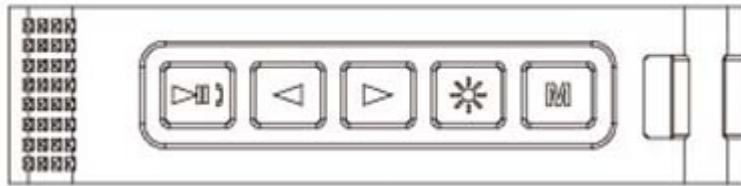
Voltage	DC 5V	Aux In	3.5mm
Output	4W	N.W	235g
Impedance	4Ω	Size	90.0 × 90.0 × 46.5mm

**Package Contents**

Speaker, USB cable, 3.5mm Audio Cable, Manual, Strap

## SLOT AND KEYS

KEYS



1

Short press: Pause/Play/Mute/Hang off/Answer the Call

Double click: Dial Back the last call

2

Short Press: previous/Next song

Long Press: Volume decrease/increase

3

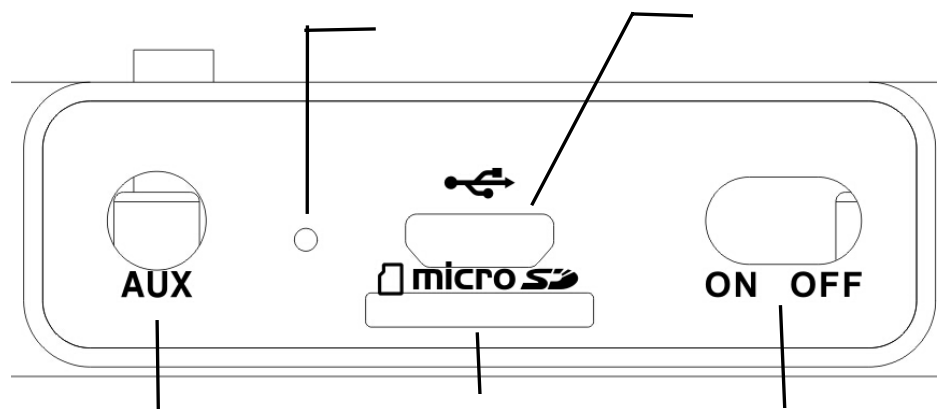
Short Press to Switch the LED Themes

4

Short Press to change different mode

5 + Reduce the lightness

6 + increase the lightness



## Instructions

1. Power on/off

Switch the button to power on/off the speaker

2. Bluetooth


1) Bluetooth Paired: Press M to enter the Bluetooth mode, now please turn on the

Bluetooth function of your mobile/other devices. And start to search for Bluetooth devices, the “T600” will be found, please connect it. (The speaker will voice “Device paired” when connecting).


2) Bluetooth Music Play: Please turn on the mobile or other devices’ music player, and speaker will play the selected music.

3).Mobile Hands-free communication


4) Answer the call

Short Press  Answer the call.

Hang off

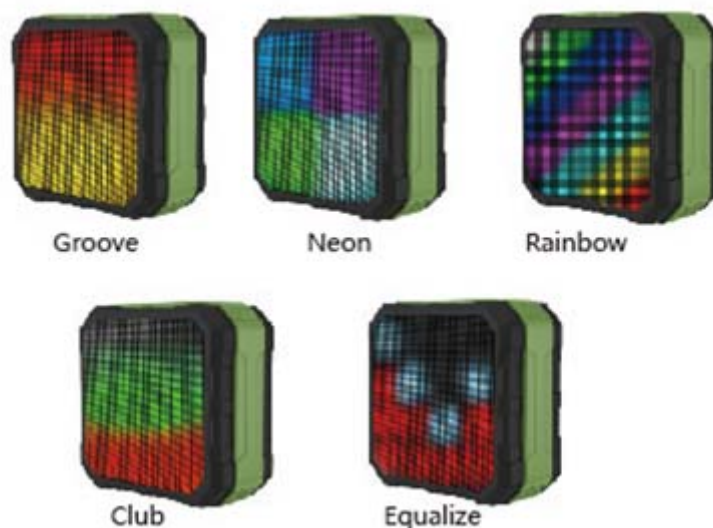
Press  again to hang off the call

Dial Back the call

Double press the  button, Dial the last call back

3. LED Themes

Short press  to switch the LED Themes, there are five different LED themes



#### 4 Micro SD Card Music Playing

Inserting the Micro SD Card into the speaker to enter the memory card mode, the speaker will play the Micro SD card music directly. (Speaker will voice “memory card mode”).

The speaker support music format at WAV,MP3,WMA,APE,FLAC .

5 AUX in

Use the 3.5mm audio cable included to connect the speaker to an audio source (PC, MP3/MP4, mobile phone). Short press the **M** button to enter “**AUX IN**” mode (the

speaker will voice “Aux in” mode). The speaker will play the music from the audio source.

Please note: Low battery will affect the music sound quality, please charge the speaker by adaptor (5V 1A) soon.

## **6 Charging**

The speaker with the built-in lithium battery, use the USB cable included to connect the speaker to the computer or a branded good quality 5V/1000mA adaptor to charge the battery. When charging, the LED indicator is orange, when finished charging, the LED indicator will turn blue.

Please note:(1) If low capacity, the indicator light will flash quickly, please charge immediately. (2)We recommend to charge the speaker by branded adaptor (5V 1A).

## **Troubleshooting**

### **1.What should I do if the speaker can not pair with the Bluetooth device and play music accordingly?**

Please check the specification/ the manual of the Bluetooth device (your mobile or computer), and check if the device can support the A2DP stereo audio transmission. If yes, please turn on the A2DP stereo mode.

### **2. What should I do if the Micro SD card can not work?**

(1) Ensure that the Micro SD card is in good condition. Also check that the audio files are the correct formats - MP3/WMA/WAV/APE/FLAC.

(2) Besides the above case, the problem maybe the compatibility of the Micro SD card. We recommend you formatting the Micro SD Card to FAT32 file formats.

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 to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.