

User's Manual

BTS03

Bluetooth Speaker



Please read and follow these instructions before using your unit.

1. Important

Don'ts

- Do not place naked flames, such as lighted candles on or near the product.
- Do not place objects filled with liquids, such as vases on or near the product.
- Do not use or store this product in a place where it is subject to direct sunlight, heat, excessive dust or vibration.
- Do not use this product with wet hands.
- Do not clean this product with water or other liquids.
- Do not block or cover the slots and holes in the product.
- Do not push foreign objects into the slots or holes in the product.
- Do not attempt to open this product yourself. There are no user serviceable parts inside.
- Do not allow children access to plastic bags.

Safety Instructions

Before using this product, read and follow all warnings and instructions.

- This product is not intended for use by young children. Young children should be properly supervised.
- This product is intended for household use only and not for commercial or industrial use.
- Do not expose to dripping or splashing.
- No naked flame sources, such as lighted candles, should be placed on the product.
- Ventilation should not be impeded by covering ventilation openings with items such as newspapers, table cloths, curtains and the like.
- Make sure the unit is adjusted to a stable position. Damage caused by using this product in an unstable position or by failure to follow any other warning or precaution contained within this user manual will not be covered by warranty.
- Never remove the casing of this apparatus.
- Never place this apparatus on the other electrical equipment.

WARNING:



- Never remove the casing of this apparatus.
- Never place this apparatus on the other electrical equipment.

Notice

- If at any time in the future you should need to dispose of this product please note that: All batteries and accumulators need to be removed from this product (Removal of Waste Batteries and Accumulators).
- Always bring your product to a professional to remove the built-in battery.

We, suggest retaining the packaging in case for future transport of the product.

FCC Warning Statement

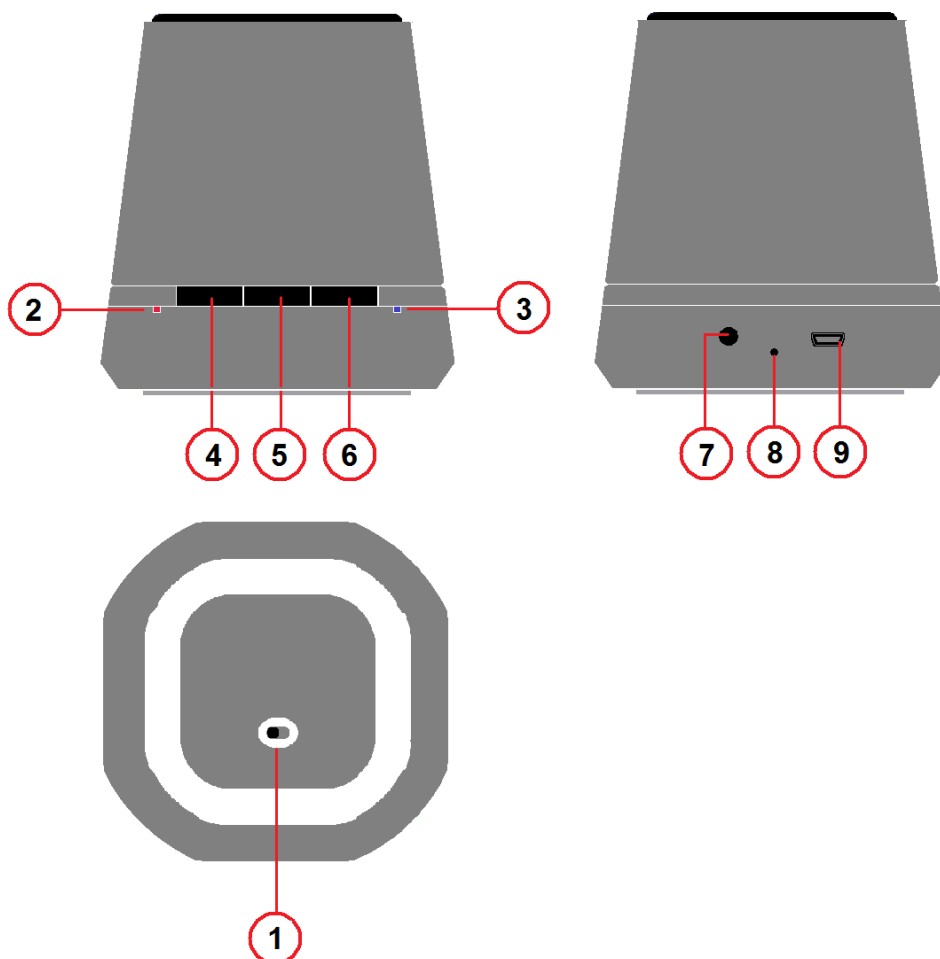
Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

2. Getting Started

A. Outlook and Controls:



Item	Description	Item	Description
1	Power OFF / ON	6	+ Button (Volume Up / Next)
2	Charging LED (Red / Green)	7	AUX In (3.5mm Jack)
3	Mode LED (Blue / Red; Bluetooth / AUX In)	8	MIC
4	- Button (Volume Down / Previous)	9	Micro USB (DC In for Power & Charge)
5	⏮/▶ (Play / Pause, Searching, hand-free function)		

B. About the speaker rechargeable battery:

- This Bluetooth Speaker has an internal, non–user-replaceable battery. For best results, the first time you use this Bluetooth Speaker, let it charge for about 2 - 3 hours or until the charging indicator color is changed to Green from RED which show you the battery is fully charged.
- For maintain the battery life and performance, if speaker isn't used for a while, the battery might need to be recharged. Recharging the battery at least once per month.

C. To recharge the built-in rechargeable battery:

You can charge the Bluetooth Speaker's battery in two ways:

- Connect Bluetooth Speaker to the Computer. Or,
- Use the USB power charger. (**not included**)

D. Connection and Charging:

- Connect the Bluetooth Speaker's Micro USB connector with the Computer's USB port through USB cable (supplied).
- The charging LED turns ON in red light. (make sure that the computer is turned ON)
- The charging LED will switch to green light when it's fully changed.
- Disconnect the USB cable when it is done.

Charging LED Function

1.	No DC power input:	LED light OFF
2.	In Charging:	Light On in red color
3.	Charge Completed:	Light color from red switch to green

E. Turn ON/OFF & Play from Bluetooth device:

- Slide the power switch to “**ON**” position to turn on the Bluetooth speaker.
- Voices announce “**It is pairing waiting for device connecting**” from speakers. And,
- The mode LED indicator (Bluetooth / Aux In) will turn ON and light blue with blink every half second once, when it is searching Bluetooth devices.

Power & Mode Indicator Function:

Item	Description	Light and Mode Function	Mode Light Status
1.	Power in OFF	Light OFF.	
2.	Power in ON	Light ON;	
2.a		At Bluetooth searching mode:	Blue light blinking; every half second once.
2.b		At Bluetooth Paired mode:	Blue light blinking; once per 3 seconds.
2.c		At AUX In Mode: (3.5 mm jack plugged In)	Light color switch to red color from blue.

- Then, activate the Bluetooth function in your Bluetooth device (such as Mobile Phone or Personal Computer); the device will enter to Bluetooth searching mode automatically, if not, tap the relate selection to manually enter to searching mode. *(refer to your device's manual when necessary)*
- Your Bluetooth device should show **"BTS03"** in list, and then select it for pairing. Waiting for some seconds and you will see connected message as shown on your Bluetooth device.
- For some Bluetooth devices, you may need to input **"0000"** as pairing password.
- Once devices paired, a series of tones will sound, followed by voice announce **"Paired"** from speakers and the mode LED stays steadily ON with flashing in once per 3 seconds. (pairing need time will depend on the difference type / brand of device be used)
- Now, you can start to music play on your Bluetooth device when the device is in paired and show connected. *(If not, select / tap the relate menu and choose "connect" to connect the Bluetooth speaker manually. It's depended on your Bluetooth device version and designed function.)*

Note:

In some circumstances, the Bluetooth connection may break / disconnected; such as some strong interference, beyond the connection distance or object moving in between both Bluetooth devices. However, most of devices can be reconnected in some seconds automatically, but in experience some of device may need to reconnect it by using the Bluetooth device's list menu manually.

Besides, since there have many Bluetooth versions could be installed into difference type/brand of PCs, and also connect methods will have differences. If you cannot connect your Bluetooth devices, please install with updated Bluetooth driver into your PC or contact your dealer's help desk for enquiry.

F. Disconnected from paired device

- To disconnect with paired device and for better result, turn OFF the Bluetooth Speaker by power OFF directly.
- Or, you can choose disconnect from the Bluetooth device's list by the paired device, however, most devices will go back to reconnection mode in seconds. Means the

Bluetooth Speaker will again reconnected with the paired device with in seconds automatically. So, turn OFF the Bluetooth function from the paired device in this case if you want.

G. Return to Bluetooth searching mode for new device

Before does this, we recommended you to turn OFF the Bluetooth function from previous paired device firstly to avoid unforeseen connection issue. Two methods for return the Bluetooth Speaker's to searching mode:




- Slide the power switch back to OFF position for few seconds and then slide it to ON again.
- Then, activate the new wanted device's Bluetooth function for searching and pairing.

Note:






The device is keep using battery energy if it is in power ON mode, Turn OFF the Bluetooth Speaker by the main power switch if you do not use the device for a while.

H. Bluetooth Device Control Function: (two way control design)

On your Bluetooth Device:



- Switch to music play mode and choose music to start the play, select music by using “ /  ” button/icon, Play/Pause the playing music by using “ ” button/icon and adjust the volume level by using device's volume control “**Down / Up**” button/icon on your Bluetooth device. (refer to your device user's manual when necessary)

On Bluetooth Speaker:

- Press once the “ /  ” button to change to previous / next music file.
- Press and hold the “ /  ” button to adjust the volume level. Releases the hold button when reach you desired volume level. However, beeps will hear when the volume is in maximum or minimum position.
- Press the “ ” button to “Play / Pause” the playing music.
- To turn off the speaker, slide the main power switch to “**OFF**” position.

I. Hand Free Function

When there is an incoming call:

- A ringtone will be heard and the current playing music will stop/pause automatically.
- Press “ ” button to pick up the call.
- Now you have hand free function with the Bluetooth speaker.
- Press “ ” button again to hang up the call. And,
- The stop/paused music will start to play automatically.

Tip: you can speak to the MIC direct with distance in 30 ~ 60 cm to get the best speakerphone performance when necessary.

J. Play from an external device by AUX IN:

- Connect your Bluetooth Speaker's "**AUX IN**" with an external device "Earphone /AUX / LINE" Output through the Audio cable (Supplied).
- The mode LED indicator (Bluetooth / Aux In) light color will change to red from blue, the mode is switched to "**AUX In**" function and the Bluetooth function is turn to OFF automatically. The connected Bluetooth device will go disconnected at the same time.
- Now you can enjoy the music play from your external device through the wire connection, select to play music from your external device.
- To increase / decrease the music output level from Bluetooth Speaker, adjust the volume control Up / Down on your external device when using the AUX IN mode.

K. Low power reminder and auto sleep:

- The device will send tone sound or voice announce "**Low battery please charge**" once in very few sounds, when you listed this remind sounds from speaker please connect the device to the computer / power charger through the USB cable If you still want to use the device.
- If not, the Bluetooth Speaker will power off to sleep mode when the battery is keeping low level in few minutes. In this mode you must need to recharge the built in batter before you use it again.

3. Trouble Shooting	
No power	<ul style="list-style-type: none">• Check battery is it charged with enough energy.• Check whether the device is in power OFF mode.
No sound	<ul style="list-style-type: none">• Check whether volume level is in lower position on your speaker and mobile phone or PC/Mac.• Make sure that your Bluetooth device is within the effective operation range.• Check whether the Bluetooth device is paired.• Check whether the Bluetooth device show connected.• Check if you have selected the correct audio source.
No response from speaker	<ul style="list-style-type: none">• Restart the speaker by power Off and On.

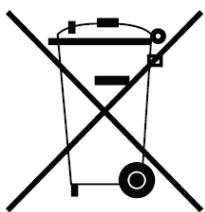
4. Specification		
Dimension	80.5 mm (H) x 73 mm (W) x 73 mm (D) (Approx.)	
Weight	195g (Approx.)	
Bluetooth	Specification	V2.1 + EDR
	Supported Profile	A2DP, AVRCP, HSP
	Connection Distance	In 10 meters (open area)

Built-In Battery	Lithium 3.7V, 300mAh	
	Playing Time: > 2 Hours (at 75% of volume setting)	
Power / Charging Input	PC's USB port Power or DC 5V, 500mA	
Audio	Rated Output Power	RMS 2W at 3 Ohm Max. 2.4W
	Frequency Responses	120Hz to 20,000Hz
I/O	Audio In Link	600mV RMS, 10K Ohm
	Audio Out Link	Depend on source device's levels
Operating Temperature	0 to 40°C	

5. Disclaimer

Updates to Firmware and/or hardware components are made regularly. Therefore some of the instruction, specifications and pictures in this documentation may differ slightly from your particular situation. All items described in this guide for illustration purposes only and may not apply to particular situation. No legal right or entitlements may be obtained from the description made in this manual.

6. Recycling



This symbol indicates that the relevant electrical product or battery should not be disposed of as general household waste in Europe. To ensure the correct waste treatment of the product and battery, please dispose them in accordance to any applicable local laws of requirement for disposal of electrical equipment or batteries. In so doing, you will help to conserve natural resources and improve standards of environmental protection in treatment and disposal of electrical waste (Waste Electrical and Electronic Equipment Directive).