

# User's Manual

**Model: BTS28**

**Wireless Stereo Speaker  
With  
AUX In Function**

**FCC ID:2AAUCBTS28**



## A. Outlook and Controls

### 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.

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

#### **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.

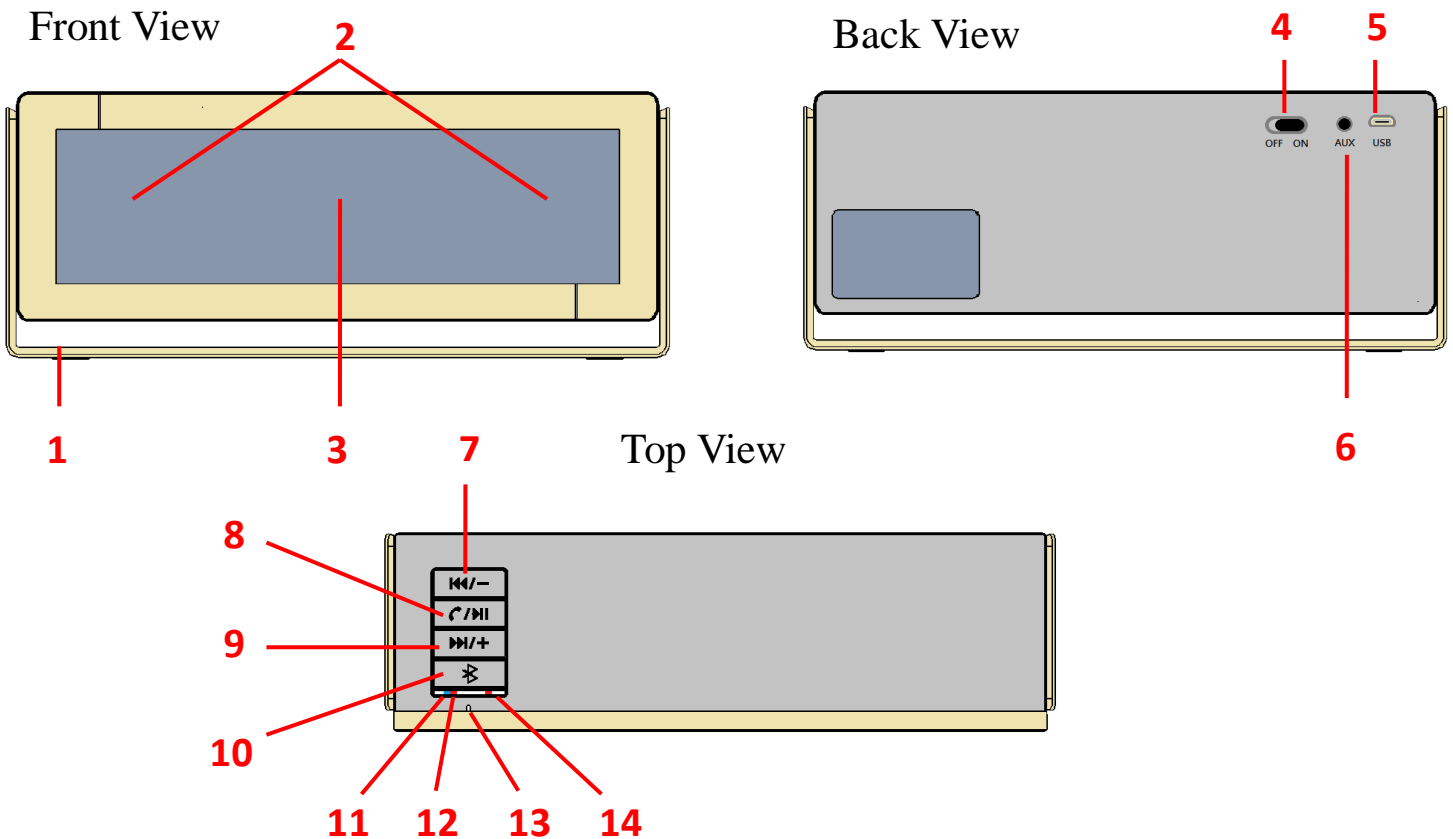
## **FCC Warning Statement**

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

This 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.

## B. Outlook and Controls



1	<b>Metal Stand (Elevate Adjustable)</b>
2	<b>L &amp; R Speakers</b>
3	<b>Center Bass Radiator</b>
4	<b>Main Power ON - OFF</b>
5	<b>Micro USB socket (DC 5V, 500mA Power Input)</b>
6	<b>AUX IN (3.5mm Jack, Stereo)</b>
7	<b>⏪ / — Button</b>
8	<b>⏮ / ⏭ Button</b>
9	<b>⏩ / + Button</b>
10	<b>🔍 Button (Bluetooth Search)</b>
11	<b>Bluetooth LED (Blue, for Bluetooth Search / Pair)</b>
12	<b>Charge LED (Red, for Charge status)</b>
13	<b>MIC Position</b>
14	<b>AUX Mode LED (Red, for AUX In)</b>

## C. About the rechargeable Battery & Charging

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 4 ~ 5 hours or until the charging LED indicator light from On to off 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. Charge the battery at

least once every month.

### To recharge the built-in battery:

1. Connect the Bluetooth Speaker's "**Micro USB socket (5)**" with the Computer's USB port through USB cable.
2. The "**Mode LED 2 (12)**" will turn On in red, the battery is in charging.
3. The "**Mode LED 2 (12)**" will turn Off when the rechargeable battery is fully charged.
4. Disconnect the USB cable when it is done.

## D. Power ON and Pairing

1. Slide the "**Power Switch (4)**" to "**ON**" position to turn On the device.
2. A series of tones will sound and the "**Bluetooth LED (11)**" indicator is fast blinking in Blue.
3. 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)
4. Your Bluetooth device should show "**BTS28**" in list, and then select it for pairing. Waiting for some seconds and you will see connected message as shown on your mobile device. (For some Bluetooth devices, you may need to input "**0000**" as pairing password)
5. If pairing is successful, a tones will sound and the "**Bluetooth LED (11)**" indicator will slow blinking each 3 ~ 4 seconds once.
6. Now, you can start to music play from the mobile device by it music player program.
7. Slide the "**Power Switch (4)**" to "**OFF**" position to turn Off the device when it is not in use.

## E. Disconnect from paired device

1. To disconnect with paired device and for better result, turn Off the Bluetooth Speaker by power OFF directly.
2. Or, you can choose "**Disconnect**" from Bluetooth paired device list on your mobile device.
3. In this case; the Bluetooth Speaker will turn back into "**Searching / Pairing**" mode in seconds, a series of tones will sound and the "**Bluetooth LED (11)**" indicator will fast blinking in Blue from slow.
4. Now, you can process for new mobile device pair or power Off the Bluetooth Speaker as you wanted.


## F. Auto reconnect with paired device

1. Every time you turn On the Bluetooth speaker power; it will firstly searching for the mobile device, which has been paired previously







and still in record. The Bluetooth Speaker will reconnect this mobile device as priority if it is in Bluetooth searching device mode.

2. If not found in some seconds, the Bluetooth Speaker then is turn into new pairing mode internally.
3. Now you can process for new mobile device pair. (refer to item C.3~6 methods)





## G. Switch to new pairing from connecting mode

1. In Bluetooth connecting mode, you can switch the Bluetooth Speaker into Bluetooth searching mode for paring the new device at any time you desired.
2. Press and hold the “ (10)” button until a series of tones sound and the “Bluetooth LED (11)” indicator fast blinking in Blue.
3. Now you can process for new mobile device pair. (refer to item C.3~6 methods)

## H. Bluetooth Music Playing Control Function





1. In playing music, press “ /  button (8)” to pause music, press it again to play.
2. Press and hold the “ / + button (9)” to increases the volume level.
3. Press and hold the “ / - button (7)” to decreases the volume level.
4. When maximum or minimum volume is reached, a beep sound will be heard.
5. Press once the “ / + button (9)” to change next music file play.
6. Press once the “ / - button (7)” to change previous music file play.

## I. Hand Free Function

1. When there is an incoming call during Bluetooth music playing mode;
2. The ringing sound will up and the playing music will pause automatically.
3. Press “ /  button (8)” to pick up the call if you want.
4. Now you have hand free function with the Bluetooth speaker.
5. Press “ /  button (8)” again to hang up the call when finished.  
And,
6. The paused music will start to play automatically.

**Tip:** speak to the “**MIC (13)**” direct with distance in 30 ~ 60cm to get the best speakerphone performance when necessary.

## J. Redial For Last Call Function



1. To redial for last called number by the Bluetooth Speaker, even it is in music playing mode.
2. Press twice the “ /  **button (8)**” to enter into redial function, the playing will pause and switch to hand free function for redial.
3. Press the “ /  **button (8)**” again to hang up the redial call.
4. Make sure that your mobile phone has have last dial call used, if not, the redial for last call function cannot be activated.

## K. Low Power Reminder And Auto Sleep

1. The Bluetooth Speaker will send tones sound out from speaker by every minute. When you heard this reminder, please connect the device to the USB power for charging, if you still want to use the device.
2. If not, the Bluetooth Speaker will power Off to sleep mode when the battery is keeping low energy level in some minutes.
3. In this case, the device cannot be turned On, until you recharging the battery at least 10 ~ 15 minutes, because the rechargeable battery has not enough energy.

## L. Use AUX IN / LINE IN Function

To do this:

1. In power ON mode, connect the Bluetooth Speaker’s “**AUX IN**” Jack **(6)**” with an external device “Earphone / AUX / LINE” Output through the Audio cable (Supplied).
2. The mode is switched to “AUX IN” function and the “**AUX Mode LED (14)**” turned to red instead of blue.
3. At the same time, the Bluetooth’s playing music will paused automatically if mobile device is in connecting mode and in playing.
4. Disconnect the Audio cable when it is done. However, press the “ /  **button (8)**” to play again the Bluetooth’s music if the mobile device’s is still connected and in used.
5. 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.

**Note:** The Bluetooth Speaker’s volume control is disabled when using AUX In mode.

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

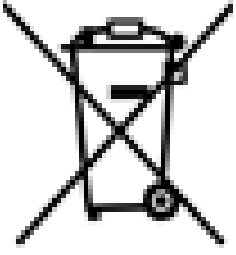
<b>N. Specification</b>		
Dimension	220 mm (L) x 65 mm (D) x 90 mm (H)	
Weight	576g (Approximate)	
Bluetooth	Specification	V4.0
	Supported Profile	A2DP, AVRCP, HSP
	Connection Distance	In 10 meters (open area)
Built-In Battery	Lithium 3.7V, 500 mAh	
	Playing Time: 2 ~ 3 Hours (at 75 ~ 80 % of volume setting)	
Power / Charging Input	Micro USB Port	
	PC's USB port Power or DC 5V, 500mA	
Audio	Output Power	4W (RMS) x 2 (4 Ohm)
	Frequency Responses	20Hz to 20,000Hz
I/O	Audio In Link	800mV RMS, 10K Ohm
Operating Temperature	0 to 40°C	

## **O. 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.



## P. 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).