# **Bluetooth Speaker**

Time Keeper

## **User Manual**

#### **Accessories:**

- 1. Micro USB Cable (for charging)
- 2. 3.5mm Audio cable (AUX-in cable)
- User Manual

## Highlights:

BT209 is a outdoor waterproof Bluetooth speaker with power bank that can be wirelessly connected to Bluetooth devices such as smart phones, tablets and computers to playback any music collection stored on them. Thanks to its powerful battery, the system delivers full stereo sound, separated from any mains supply, for up to 6-8 hours and is the perfect companion for you in the park, whilst camping or on the beach. Process control, can get rid of complicated connections and wiring distance constraints, users can enjoy high-quality music .

#### **Bluetooth Connection:**

Turn the speaker on by pressing the power for several seconds, then the blue led flashes quickly. The speaker now has entered the Bluetooth pairing mode.

### Connect to mobile phones/tablet PCs/computers:

- 1. Activate your phone's Bluetooth
- 2. Go to your phone's Bluetooth settings, scan for new Bluetooth devices
- 3. Upon device found, click the device name and pair with it
- 4. If your phone ask for pairing code, please enter "0000" and confirm it.
- 5. After successful pairing, your speaker will sound a prompt tone and the LED lights blue.

Note: Pairing time is varied with different mobile phones. It only need to pair at the first time and it will auto connect the devices which already paired before( Speaker only can remember the last 8 paired devices name)

## **Bluetooth Connection:**

Speaker will have the voice instruction for incoming call.Short Press  $\bowtie \varnothing$  to answer the call and talk to the speaker directly. Short press  $\bowtie \varnothing$  to end the call and back to play status. Long press  $\bowtie \varnothing$  to reject the incoming call.Long press  $\bowtie \varnothing$  to dial back the last dialed phone, but it will be invalid if there is no phone conversation.

#### AUX audio-in connector:

The speaker also features 1 AUX audio in port, simply connect the speaker with your non-Bluetooth mobile phone/MP3 player/PC/laptop with the 3.5mm jack audio cable. The green and blue indicator light will be on, then you can play music via wired connection

Low power indication: Speaker will have voice hint to remind you to charge if battery is low( battery only left 10%). Users need to charge the speaker timely.

## Charging and computer connection:

Connect the micro USB charging cable to a computer or USB charger, red Led indication for charging status.

Red LED goes off upon charging finished. (5-6 hours for charging)

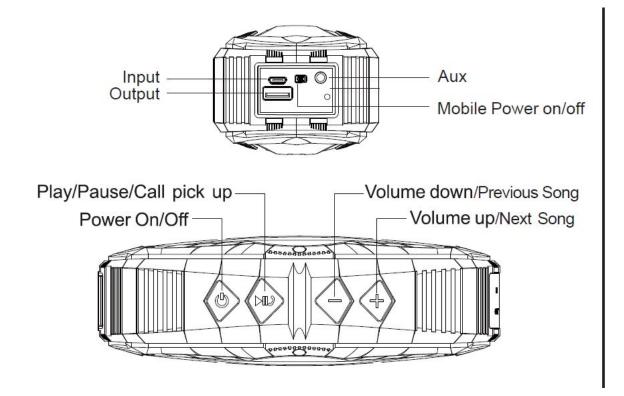
### **Specifications:**

## Speaker Interfaces:

Audio input connector: 3.5mm

AUX cable : support aux external audio input.

Charging interface: Micro USB



#### **Dimensions And Basic Parameters:**

LENGTH: 181mm \* 58mm \*73mm

MATERIAL: ABS
Weight: 430G±5G

## **Electrical Specifications:**

•Bluetooth Compatibility: It conforms to Bluetooth 4.1 Class II and supports A2DP V1.2,

AVRCP V1.4 profiles agreement.

• Transmission distance: up to 10 m

sound track: dual trackMaximum Output: 3W×2

signal to noise ratio S / N: ≥ 80dB
Frequency Range: 160Hz-20KHz

• Distortion THD: ≤ 1%

• speaker unit: outer diameter 40mm, inner magnet, 4  $\Omega$  , 5W

## Parameters of power:

• Rated voltage: 7.4V DC

Battery: built-in lithium battery, 7.4V/4000mA
 Charging Voltage/Current: 5V ± 0.25V / 1A

• Outpot: 5V.1A

• Charging time: 6  $\pm$  0.5 hours

Function	Operation
Answer a call	During an incoming call, short press  key to answer the phone, short press again hand up phone and back to play music
End or refuse a call	Short press key to end the call or long press to refuse the call.
Power ON / OFF	Long press $U$ to power on / off
Volume - or +	Short Press Volume +/- to adjust
Next /previous sound	Long press + /- to adjust
Power bank function	Press the button around the Aux in jack , charge your mobile devices , it will have the LED for the power indicate

#### Note:

- 1. Under Bluetooth mode when the 3.5mm audio plug is inserted in, the speaker will switch to line in status automatically;
- 2. Please switch off the speaker if don't use to prevent power loss

#### LED status:

1.Bluetooth status: blue light flashing for pairing. Blue light keep on for connection status.

2. Line in mode: green light on3. Charging status: red light on

4. Charging completed: red light off

## **FCC Statement**

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.

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 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.

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

This device is measured RF output power is less than the SAR exclusion threshold value for human head and body. Therefore, SAR test is not necessary.