

Bluetooth speaker (BT204)

Function :

It is Bluetooth speaker 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, separate from any mains supply, for up to 4-7 hours and is the perfect companion for the park, whilst camping or on the beach. Process control, can get rid of complicated connections and wiring distance constraints, the user can enjoy high quality music. It shall be also defined as a Bluetooth receiver with aux output connection. please take a few minutes to familiarize yourself with the speaker function button.

Bluetooth speaker Function:

Bluetooth speaker: urn on the speaker and the Blue led will be flashing to enter into pairing mode. Pairing time is around 3-10 seconds (varied by the audio device). A sound will be out and blue led will be blinking with successful pairing and you could enjoy the music wirelessly.

Waterproof: IPX 4 waterproof Speaker perfect for listening to your music around the house, shower, beach, camping, hiking, rafting or backyard poolside fun.

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 (BT-Speaker), click the device name and pair with it
4. If your phone ask for pairing code , please enter "0000" and confirm
5. After successful pairing, your speaker will sound a prompt tone and the power LED Lights blue slowly.

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 paried devices name)

Handsfree function:

Speaker will have the voice instruction for incoming call.Short Press  to answer the call and talk to speaker directly.Short press  to end the call and back to play status. Long press  to reject the incoming call. Long press  to dial back the last dialed phone no if no phone conversation

External audio Function :

The speaker also features 1x AUX audio in port. Simply connecting the speaker with your non-bluetooth mobile phone/MP3 player/PC/laptop with the 3.5' jack audio cable. A sound will be out and the green led will be on,then you can play music via wired connection

Low power indication: The green led will flash if battery is lower than 10%. User need to

charge the speaker timely. Speaker will be off When battery left only 3%

Power saving:

It will be automatically power off if the Bluetooth is disconnected more than 10 minutes.

Charging :

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

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

Computer connection

No Need to install the Bluetooth software if computer itself has the Bluetooth function;
Install the Bluetooth software first if computer don't have Bluetooth;

- 1) Click the Bluetooth icon on the right corner of computer and select the " Add the equipment"
- 2) Turn on the speaker
- 3) Computer will search the Bluetooth devices automatically;
- 4) Upon device found (bt speaker), click the device name and pair with it
- 5) If you need to enter a password to the pairing process , please enter "0000"
- 6) After successful pairing, your speaker will sound a prompt tone and the power LED Lights blue.
- 7) Please use the media center from computer itself, if need to adjust the next or previous songs after connecting with Bluetooth speaker.

Specification:

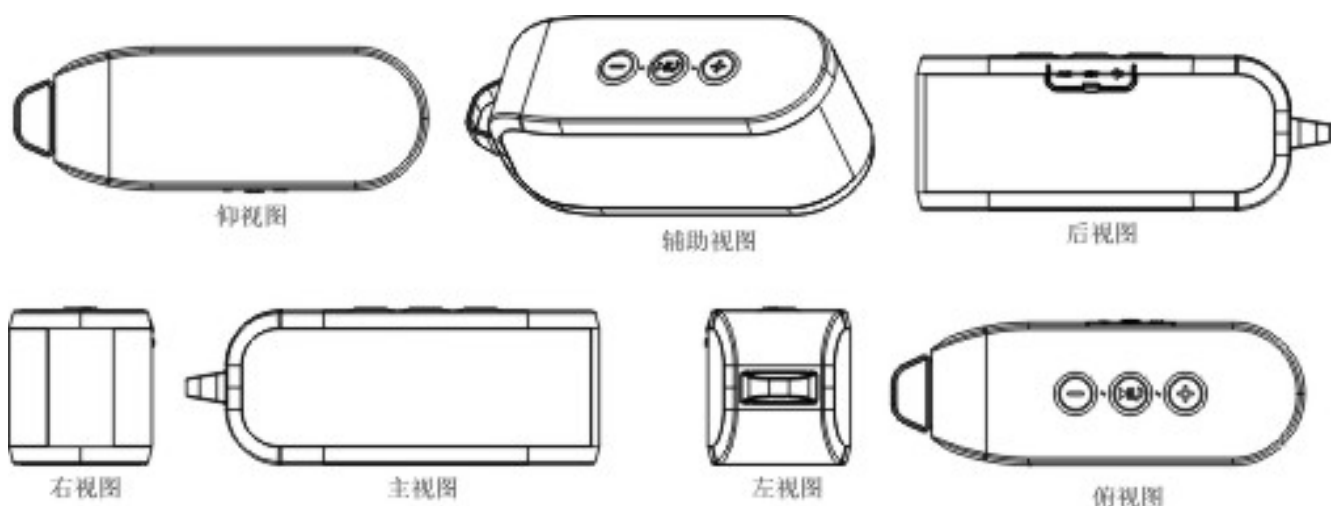
Speaker Interface:

Audio input connector; 3.5mm aux cable to support external audio source

Charging interface: Micro USB Cable

Dimension: 171*63*70MM (L*W*H)

Weight: 490g



Accessory:

1. Micro USB cable (for charging only)
2. 3.5mm Audio cable (Aux input cable)
3. User Manual

Electrical Specifications:

Compatibility:

Bluetooth 3.0 ClassII support the A2DP V1.2, AVRCP V1.4profiles agreement.

Transmission distance:10 m (transmission distance is different due to different environmental factors and audio device)

Maximum audio output power: 2W*2

signal to noise ratio S / N: $\geq 80\text{dB}$

Audio Frequency Range: 180Hz-20KHz

Distortion THD: $\leq 1\%$

speaker unit: outer diameter 40mm, outer magnet, 4 ohms, 3W

Parameters of power:

Rated voltage: 3.7 V DC

Battery: built-in lithium battery, 3.7 V /1500mA

Charge voltage: $5\text{V} \pm 0.25\text{V} / 1\text{A}$

Charging time: 5.5 ± 0.5 hours

Working time: 4-7 hours at 70% volume

LED status:

1. Bluetooth status: when pairing, blue led fast flash. Blue LED blink after paired.
2. Line in : green light on
3. Charging status: red light on
4. Charging completed: red light off
5. Low power indication: Red led flash.

Hands free, Volume songs adjustment Switch operation :

Function	User Entry
Answer/End a call	During Bluetooth status, short press  key to answer the incoming call, short press again to end the call and back to play music
End incoming call	Long press  key for to reject the call
Redial a call	Under Bluetooth status, Long press  key sec to dial back the previous call.
Powering on /Off	Short Press  on the back of housing to power on or off
Play/ Pause	Short press  to pause; Short press again to play under Bluetooth status.
Volume	Short press + or - key to adjust volume. Note: Both long and short press is to adjust the volume under AUX mode
Next / Previous songs	Long press + or - key to select songs
Disconnected	press both + and - for 2-3 sec to disconnect Bluetooth

Remarks: Under Bluetooth mode when the 3.5mm audio plug is inserted in, the speaker will switch to line in status automatically;

Note: Please switch off the speaker if don't use, to prevent power loss

Trouble shootings:

1. My mobile phone can't find any new Bluetooth device?

- a) Make sure the bluetooth speaker has entered pairing mode;
- b) Ensure the speaker is within the effective working range;

2. Bluetooth devices can't pair up

- a) Make sure your mobile phone allows new connection, did not reach the maximum allowed connection number, please ref to your mobile's user manual
- b) Make sure the pairing password entered is "0000". If your are using a Bluetooth transmitter device, please ensure the responding password of your Bluetooth transmitter supports "0000" code.

3. My mini speaker does not play music / answer call when it connected to a Bluetooth mobile phone?

- a) Make sure your Bluetooth mobile phone supports A2DP and HSF(handsfree) profile;
- b) Ensure your Bluetooth cell phone is within effective working range.

4. When paired with my computer, windows ask for new driver? Can you supply?

a) We can't supply. The bluetooth A2DP/HSF drivers may required to play stereo sound via bluetooth connection. But the driver is actually needed for the bluetooth module on your PC, instead of the speaker. Different bluetooth module may require different drivers. Please contact your PC or bluetooth module's manufacturer for driver update.

5. Why can't I remotely control the pause, play, previous song and skip track functions with the speaker when playing music?

a) When you are using 3.5mm AUX audio in connection, you can't pause, change volume or skip tracks with the buttons on the speaker;

b) This feature needs the Bluetooth devices paired with the speaker to support AVRCP (Audio/Video Remote Control Profile). Please make sure your cell phone or other Bluetooth device supports AVRCP.

Safety Notices:

Read the following recommendations before using the bluetooth speaker.

a) Keep it dry and don't take it to damp places to avoid the product's internal circuit being affected.

b) Keep the product away from direct sunlight or hot places. High temperatures will shorten the life of electronic devices, destroy the battery or distort certain plastic parts.

c) Don't expose the product to extremely cold area. It may damage the internal circuit board.

d) Don't try to disassemble the product as it may get damaged if you are not professional.

e) Don't let it fall down onto the floor or other hard surfaces. The internal circuit might get damaged.

f) Don't use intensive chemical products or detergent to clean the product.

g) Don't scratch the surface with sharp tips.

Federal Communications Commission (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 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.

Warning: Changes or modifications made to this device not expressly approved by **SHENZHEN WEIKING TECHNOLOGY CO.,LTD** may void the FCC authorization to operate this device.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.