

BS552

Bluetooth Speaker

User Manual

1. About Bluetooth Technology

Bluetooth wireless technology is set to revolutionize the personal connectivity. By providing freedom from wired connections-enabling links and connectivity between mobile computers, mobile phones, portable handheld devices and other Bluetooth enables devices within 30 feet. Utilizing global sound & digital data 2.4G ISM transmission, it makes global communication in the way you've never dreamed of!

2. Product appearance



3. Power ON/OFF

- Power on the BS552:** When BS552 is under off mode, press and hold the "Play" button 3 seconds until you hear a short beep and blue LED flash 1 second.
- Power off the BS552:** press and hold the "Play" button 3 seconds

- 1 -

until you hear a short beep and red LED flash 1 second. When losing the connection, the BS552 will be automatically turn off in 10 minutes later.

4. Pairing

You are required to pair the BS552 with you mobile phone before using it.

- Under power off mode, press and hold the "Play" button 3 seconds power on BS552, it will enter pair mode after power on; under standby mode, disconnect your phone from the BS552. It will enter pair mode.
- The phone will search all Bluetooth devices within 30 feet and display them as a list.
- Select BS552 from the list. Enter the passkey "0000" to pair and connect the BS552. to your phone.
- The LCD Bluetooth logo icon will turn on when both devices are successfully paired.

Note: If the pairing can't be completed within 2 minutes after the pairing mode is activated, the BS552. will be enter standby mode, please repeat step to pair the BS552.

5. Connection

In some cases the device could be disconnected from your phone. For example, if the BS552. was switched off. To restore the connection between the BS552. and your phone:

- 2 -

5. Connection

In some cases the device could be disconnected from your phone. For example, if the BS552 was switched off. To restore the connection between the BS552 and your phone:

- If the BS552 has been turn off: turn on the power and the connection will be restored automatically.
- If the mobile phone has been switch off: turn on the mobile phone and restore the connection via the phone menu or press the "Play" button once.
- If one of the two devices has been out of range, the device will connect automatically within 2 minutes; if timeout, press the "Play" button once to connect.

6. Disconnection

Sometimes you need to disconnect your phone from the BS552. For example, if the phone should communicate with another Bluetooth device. To disconnect the BS552 and your phone:

- Turn off the BS552.
- Disconnect the BS552 in the phone menu.

7. Play/Pause

If BS552 is connected the phone or other audio device, short press the "Play" button to starting the music playing, then short press the "Play" button again pause the music.

- 3 -

8. Adjusting the Volume

- To increase the volume: During the Music, long press the "V+" button to increase volume by one level, repeat this procedure until you have reached the desired level.
- To decrease the volume: During the Music, long press "V-" button to decrease the volume by one level, repeat this procedure until you have reached the desired level.

9. Forward / Backward

- Forward:** Short press the "V+" button to the next track or forward to select track of your choice.
- Backward:** Short press the "V-" button to the last track or backward to select track of your choice.

10. Two Link

- Turn on two link mode:** under Pairing mode, press the "V+" button 5 seconds Turn on the two link mode, The Blue LED flash five times.
 - Turn off two link mode:** under Pairing mode, press the "V-" button 5 seconds turn off the two link mode, The Blue LED Slow flash 2 times.
- Note:** under two link mode:
- First mobile phone: Pair the BS552 with one mobile phone.
 - Second mobile phone: Power off the BS552. Press and hold the "Play" button for 5 seconds to enter pairing mode again to pair and connect with the second mobile phone.

- 4 -

- Connect with the First paired mobile phone to the BS552.
- After the two link function is activated, When power on the BS552, it will automatically search and connect the last 2 mobile phones that have been connected before.

11. AUX Audio

You can connect this audio device through AUX, the music will then play on BS552. And you can adjust the volume using the volume button.

Note: In order to save battery power, unplug the audio cable AUX audio if not in use. The Music through AUX will stop automatically.

12. Low battery indication and charging

When the battery voltage is lower than 3.3V, the red LED begins to flash. A tone sounds every 2 minutes when the battery voltage is lower than 3.3V Speaker. When the battery voltage is lower than 3.0V

BS552 will automatically shut down.

BS552 charging voltage via USB to 5V

A long red light for charging status.

When fully Charged ,the Red light will turn off.

- 5 -

13. Product Specifications

- Bluetooth Compatible Specifications: V4.0
- Operating Frequency Band: 2.4GHz~2.48GHz unlicensed ISM Band
- Output Power: Class 2 Power Output, up to 30 feet
- Support Profiles: AVRCP1.0, A2DP v1.2
- Support Multipoint A2DP connection to 2 phones
- Integrated Audio Line in
- Battery Used: 400mAh (Rechargeable Lithium Polymer), 3.7V DC
- Play Music time: up to 3.5 hours
- Standby time: up to 300 hours
- Charger time: about 2 hours
- Speaker Output power: 4W

14. Caution

Important information regarding safe and efficient operation: Read this information before using the product. Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

- 6 -

FCC INFORMATION

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- This device may not cause harmful interference, and
- 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.

Caution: Any changes or modifications not expressly approved by the

- 7 -

party responsible for compliance could void the user's authority to operate this equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

- 8 -