

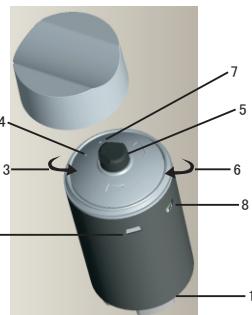
# Robot bluetooth speakers

## User manual

### Introduction

Thank you for purchasing our Bluetooth robot sound box of BSK02B.

The Bluetooth robot sound box is a high quality wireless audio device that provides users the freedom to share music and calls whenever you want. It functions as " wireless Bluetooth speaker " when linked to Bluetooth phones or Bluetooth PC.



select it. Enter "0000".

5>Answer/End call: Press the MFB on your BSK02 to both answer and end a call.

6>Reject an incoming call: press the MFB for 2 seconds.

7>End a call: short press MFB once

8>Volume controls: increase and decrease volume using the Plus and minus buttons on BSK02B

9>Redial last number : Press the MFB on the standby status.

10>Voice activated dialing: It is possible to make a call directly from the headset using voice recognition. To use this voice dialing function, your mobile phone must provide this option and corresponding voice samples must have been recorded.

Step-1 Enable voice recognition function of your mobile and set the mobile to standby state.

Step-2 When no call is in progress, press and hold the MFB until you hear a beep sound from the BSK02B.

11>Voice transfer: Press and hold MFB for 3 seconds on talking status until to hear a tone sound and then transfer to phone. If need to transfer to speaker, please use the same way.

- 1.Speaker
- 2.USB
- 3.Volume up
- 4.Mic
- 5.Push down (play/pause music; answer/end call)
- 6.Volume down
- 7.Led
- 8.ON/OFF

### Operation:

1>Turn on: please dial the button to "on" and then you can find the LED ring flashes BLUE, also have the voice.

2>Turn off: please dial the button to "on" and then you can find the LED ring flashes RED, also have the voice.

3>Prepare your BSK02B for pairing: dial the on switch in the upmost position and then press the MFB buttons for about 6 seconds, wait for the LED ring to flash red & blue, that it is ready to pair.

4>Make the connection: Go to your device's Bluetooth settings, when BSK02B appears

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12> Muting:mute the built-in microphone by holding the plus and minus buttons until you hear a beep.

13>Support A2DP but can't support AVRCP ( It means can support play music , but can't support the control up and down song, play / pause function)

### Specifications:

- \* Bluetooth Specification v3.0 system
- \* Bluetooth® Profile Supported: HSP V1.2, HFP V1.5, A2DP V1.2 ,
- \* RF Frequency Range: 2.402 - 2.480GHZ, 2.4G ISM band,
- \* Radio Performance: Receive Sensitivity of - 90dBm, TX Power Max 4dBm,
- \* Class2 bluetooth device,operating range: Up to 10M,
- \*Advanced multipoint support: enables connection to 2 phones for voice
- \*Multipoint A2DP streaming: enables connection to 2 A2DP source devices for music playback,

### AUDIO:

\* Frequency Response: 20 Hz - 20 KHz, Very high

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Signal to Noise Ratio(SNR ):95 Db, Total Harmonic Distortion(THD):0.1%.  
\* Frequency Response: 60 Hz - 20 kHz  
\* 2W Speaker Output Level: 80dB at 0.5m,  
\* Built - in Anti - noise Microphone,

## **Interface:**

- \* 4 Button design: MFB, VOL+, VOL -, Slide switch,
- \* LED Status Indicator: Blue, Red,
- \* Mini 5 Pin USB charging Port
- \* Color: green

## **POWER:**

- \* Rechargeable 270mAh Li - Polymer Battery
- \* Charger adapter Output: DC 5V&200mA
- \* Nominal charging time: Max 2 hours
- \* Talk time: Up to 4.5 hours
- \* music play time: Up to 3 hours
- \* Standby time: Up to 300 hours
- \* Dimensions (main body): 55mm\*88mm
- \* Weight: 110 grams
- \*Operating Temperature: - 10 °C~50°C
- \*Storage Temperature: - 20 °C~80°C

### **Troubleshooting**

If you cannot connect the speaker to your phone, do as follows:

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charged battery will lose its charge over time. Leaving the device in hot or cold places, such as in a closed car in summer or winter conditions, will reduce the capacity and life time of the battery.

Always try to keep the battery between 15°C and 25°C (59°F and 77°F). A device with a hot or cold battery may not work temporarily, even when the battery is fully charged. Battery performance is particularly limited in temperatures well below freezing. Do not dispose of batteries in a fire as they may explode. Batteries may also explode if damaged. Dispose of batteries according to local regulations. Please recycle when possible. Do not dispose as household waste.

## **Care and maintenance**

Your device is a product of superior design and craftsmanship and should be treated with care. The suggestions below will help you protect your warranty coverage.

- Keep all accessories and enhancements out of the reach of small children.
- Keep the device dry. Precipitation, humidity, and all types of liquids or moisture can contain minerals that will corrode electronic

- Ensure that the speaker is charged, switched on, paired with and connected to your phone.
- Ensure that the Bluetooth feature is activated on your phone.
- Check that the headset is within 10 meters (30 feet ) of your phone and that there are no obstructions between the headset and the phone, such as walls or other electronic devices

If no paring is made over a period of time, the Bluetooth speaker will retreat paring mode. You have to turn off the Bluetooth speaker and operate again. .

## **Battery information**

Your device is powered by a rechargeable battery. The full performance of a new battery is achieved only after two or three complete charge and discharge cycles. The battery can be charged and discharged hundreds of times, but it will eventually wear out. Unplug the charger from the electrical plug and the device when not in use. Do not leave a fully charged battery connected to a charger, since overcharging may shorten its lifetime. If left unused, a fully

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circuits. If your device does get wet, allow it to dry completely.

- Do not use or store the device in dusty, dirty areas. Its moving parts and electronic components can be damaged.
- Do not store the device in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and warp or melt certain plastics.
- Do not store the device in cold areas. When the device returns to its normal temperature, moisture can form inside the device and damage electronic circuit boards.
- Do not drop, knock, or shake the device. Rough handling can break internal circuit boards and fine mechanics.
- Do not use harsh chemicals, cleaning solvents, or strong detergents to clean the device.
- Do not paint the device. Paint can clog the moving parts and prevent proper operation. All of the above suggestions apply equally to your device, battery, charger, or any enhancement. If any device is not working properly, take it to the nearest authorized service facility.

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## **FCC WARNING**

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 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.