

RECHARGEABLE BLUETOOTH MINI-SPEAKER



USER GUIDE

REV.1.2

INTRODUCTION

Congratulations of purchasing the Duo Bluetooth Mini-Speaker. The speaker is the world's finest stereo Bluetooth Hi-Fi system. By introducing wireless audio transmission we have made the speaker significantly more convenient to use around the home and office. The speaker features our second-generation amplifiers with improved bass and treble without distortion even at high volumes. All this supported by a high-capacity Lithium battery for up to 6 hours wireless (or 10 hours wired) playback time on a single charge. The speaker is extremely easy to operate and it is also compatible with non-Bluetooth devices connected through the line-in cable.

GENERAL GUIDELINES

- Keep away from high-temperature or prolonged exposure to sunlight
- Avoid contact with liquids
- Do not drop the product
- Do not insert any conductive objects into the sound box
- Do not disassemble
- Keep out of reach of children

PACKAGE CONTENTS

- 2 x Rechargeable Bluetooth Mini-Speaker
- 1 x Mini USB Charging Cable with 3.5mm Audio Connectors
- 1 x Standard 3.5mm Line Audio Cable
- 1 x User Guide

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VIEW MAP



CHARGING

- To charge the main speaker, connect the USB cable directly to a PC or laptop or to a mains USB charger.
- The LED indicator on the speaker will turn red when charging.
- The LED indicator will turn off once the battery is fully charged.
- The speakers can be used while being charged (speaker is on, connect with 3.5mm line-in cable), the LED indicator will flicker blue and red.
- Full charging time for a flat battery is 3~4 hours.
- The dependent speaker has no battery inside.



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FCC Statement:

NOTICE: 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.

Changes or modifications made to this equipment not expressly approved by Shape Technology (Shenzhen) Co., Ltd may void the FCC authorization to operate this equipment.

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.

Radiofrequency radiation exposure Information:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. Please see the RF Exposure information. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

BLUETOOTH WIRELESS MODE

- Make sure the 3.5mm line-in cable is not connected.
- Connect the main speaker with dependent speaker through standard 3.5mm Line Audio Cable.
- Turn the Main speaker ON. You will hear a special tone to indicate Bluetooth functionality, the LED indicator will flicker blue.
- On your phone or laptop search for a new Bluetooth device called "BT Speaker".
- If you are asked for a password enter '0000'.

NOTES

- When the speaker is turned ON, for the first 12 seconds it will automatically search for the last device it was connected to. If that device is not available then the speaker will search for new devices. In this pairing mode period, the LED indicator will flicker blue and red.
- To save power, the speaker Bluetooth module will automatically shut down after 3 minutes if it is not paired with any Bluetooth device, the LED indicator will flicker blue.
- If want to reconnect the Bluetooth speaker, need turn off and turn the speaker on again.



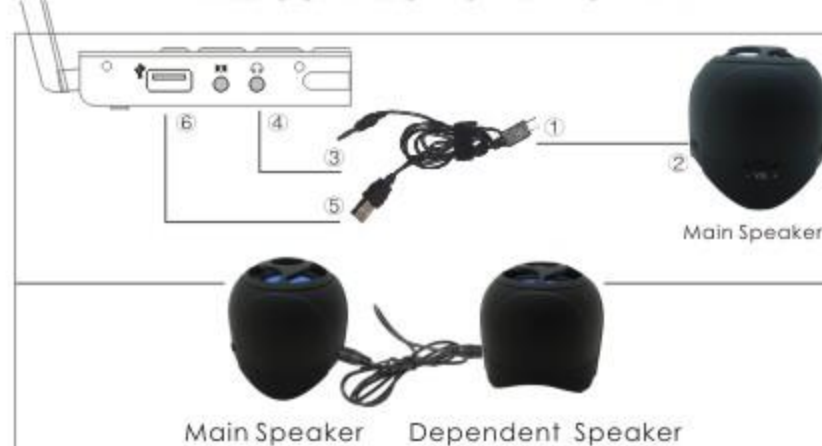
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- The speaker is compatible with the 2.1+EDR protocol. Full Bluetooth functionality and volume control cannot be guaranteed if the audio source has an older Bluetooth protocol.

WIRED MODE

- Connect the main speaker with dependent speaker through standard 3.5mm Line Audio Cable.
- Connect the line-in cable to your audio source on one end and to the main speaker using the USB port on the other end.
- Turn the main speaker ON.
- Start playing music.
- When the line-in cable is connected, the Bluetooth module is disabled and audio is then routed to the speaker through wires.

WIRE CONNECTION DIAGRAM



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- ① Mini USB Plug
- ② Mini USB Socket
- ③ Universal 3.5mm Audio Plug
- ④ Universal 3.5mm Audio Socket
- ⑤ Standard USB Plug
- ⑥ Standard USB Socket

TECHNICAL SPECIFICATIONS

- Bluetooth Protocol: 2.1+EDR (support A2DP)
- Transmission Distance: Up to 10 meters (open space)
- Amp. Frequency Range: 180Hz-20KHz
- Signal/Noise Ratio: >80dB
- Driver: 4ohm, Φ40mm
- Rating Power: 2W (with amplifier)
- Line Input: Φ3.5mm
- Battery Voltage: 3.7V
- Full Charging Time: 3~4 hrs
- Charging Voltage: 5V
- Power Input: Mini USB (5V/500mA)
- Net Weight: 141g
- Dimensions: 60mm (D) x 55mm (H)
- Combined Dimensions: 60mm (D) x 100mm (H)

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NOTE

Playback time varies depending on several factors including source volume, type of music and (in wireless mode) distance from source.

TROUBLESHOOTING

Q: The speaker stops responding after some time.
A: Battery is low and must be recharged. A fully charged speaker can generally play for up to 6 hours in wireless or up to 10 hours in wired mode.

Q: Power Switch is ON but the LED indicator light is off.
A: Battery is flat. Connect USB cable to a power source and fully recharge the speaker.

Q: The LED indicator is ON but there is no sound.
A: If in wired mode, check that the 3.5mm audio cable is firmly connected to your audio source and that the battery is fully charged. If in wireless Bluetooth mode try turning the speaker OFF and ON again.

Q: Speaker does not recharge.
A: Check that the USB cable is firmly connected and that the power adapter or PC USB port is not faulty.

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