



80 mm

### HOW TO CONNECT THE UNIT

Turn on the speaker unit and the Mobile or other devices, and search for the unit's model name "BT5500" to pair the two devices. Once paired before, it will automatically connect after the unit is turned on.

**WIRELESS:** Turn on the speaker and it will come into the wireless mode directly. After pairing the device, it can play the music. Press "M" button to Play/Pause. Short press "M/V-" or "M/V+" button to be previous track or next track, long press "M/V+" or "M/V-" button to increase or decrease the Volume.

**USB/TF CARD:** Insert the U flash memory or TF card into the USB/TF slot. BT5500-B will read the MP3 format music automatically. Press "M" button to Play/Pause. Short press "M/V-" or "M/V+" button to be previous track or next track, long press "M/V+" or "M/V-" button to increase or decrease the Volume.

**FM RADIO:** Long press "M/SCAN" to search FM channels automatically. This operation will scan all FM stations and Pr-record them to memory. The scan procedure will take several minutes and cannot be interrupted. Once completed, short press "M/V-" or "M/V+" button to be previous track or next track, long press "M/V+" or "M/V-" button to increase or decrease the Volume.

**RGB LIGHT MODE:** There are 12 kinds different RGB light colors. Short press "LED" button to switch between different light modes, long press to turn off and turn on the lights.

**TWS:** Two the same model speakers can be connected to one wireless device at the same time. First, turn the speakers on, then choose one unit and long press its "MODE" button for several seconds; then you will hear the sound of "BONG" to indicate that the two units have paired successfully. Please ensure before pairing that the two units are not connected with other devices.

**CHARGING:** Plug the **USB** cable into the speaker's charging port and connect to the power source.

The red **LED** indicator on panel will be lit when the unit is charging.

### NOTE

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 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.

FCC Radiation Exposure Statement:  
This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### SAFETY & CARE INSTRUCTIONS

DO NOT expose any portion of this product to liquid, humidity, moisture, sharp objects, or extreme temperatures as this can damage it and void the warranty.

DO NOT attempt to modify or disassemble this product in any way. Spot Clean ONLY.

Adjust the speaker volume to a suitable level to avoid hearing damage or the damage to the speaker.

### WARRANTY

Sparq Audio, Inc. warrants to the original retail purchaser that this product will be free of defects in material and workmanship for up to 2 years of the product from the original date of purchase.

Should any such defect occur, Sparq Audio, Inc. agrees, at its sole discretion, to repair or replace this product with the same or similar item at no charge to the original purchaser. This warranty does not cover misuse, neglect, accident or abuse.

To exercise the aforementioned warranty, please visit our website, [www.sparqaudio.com](http://www.sparqaudio.com) for more information.

©2023 Sparq Audio, Inc. All rights reserved.

All rights reserved. No portion of this package may be reproduced or transmitted in any form or by any means without the express written permission from Sparq Audio, Inc.. Unauthorized reproduction or distribution of this package, design, or any portion of it will be prosecuted to the maximum extent possible under law. All brand names and trademarks belong to their respective owners.

### MANUFACTURED BY:

Sparq Audio, Inc. 5 Jules Lane, New Brunswick, NJ 08901



FCC ID: 2AAWD-BTS500      BTS500

### PACKAGE CONTENTS:

- 1x Speaker
- 1x USB Charging Cable
- 1x Microphone Included
- 1x User Manual



### SPECIFICATIONS

Output Power: 5W x 2  
Driver Size: 102MM  
Operation Distance: 10M  
Bluetooth Specification: V5.0  
Operating Distance: 10m  
Battery: built-in rechargeable 2400mAh Lithium-ion  
Input Voltage: DC 5V  
Frequency response: 150-18KHZ  
Battery Capacity: 3.7V 2400mAh  
Playback time: Approx. 3hrs  
Charging Time: Approx. 4hrs  
Loudspeaker: 4" x 2, 10W  
Distortion: ≤10%  
S/N ratio: 80dB  
Multimedia Input: Micro SD/USB  
FM frequency range: 87.5-108.0MHz

### SPECIFICATIONS

Bluetooth	Version	Output	5W x 2
Operating Distance	>33ft/10M	Charging Time	4 Hours
Speaker Output	5W x 2	Play Time	3 Hours
Subwoofer Size	4" x 2	Battery	2400mAh

### SPEAKER BUTTON FUNCTIONS

LED MODE  
1. LED: 9 kinds full panel RGB flame light modes  
2.MODE button:TWS  
3.M/V-: Previous track / VOL-  
4.M/ SCAN: Play/Pause; Auto search in FM mode  
5.M/V+: Next track / VOL+

OFF/ON 6      DC 5V 7      TF 8      USB 9      MIC 10      AUX 11

6. OFF/ON  
7. Charging port (DC 5V)  
8. Micro SD(TF) card slot  
9. USB slot  
10. MIC Input  
11. AUX Input

### CHARGING & POWERING ON YOUR SPEAKER

- Use the included USB cable to fully charge the speaker for a minimum of 4 hours before first use. When charging the LED indicator light will be on.
- Flip the ON/OFF switch to turn on or off the speaker.

### BLUETOOTH® PAIRING WITH YOUR DEVICE

- Once powered on, the speaker will automatically go into PAIRING MODE.
- Pairing mode will last for 2 minutes. While in pairing mode, turn on the Bluetooth® connection on your device, scan/search & select BT5500.
- Once paired successfully, speaker will voice prompt 'CONNECTED'.