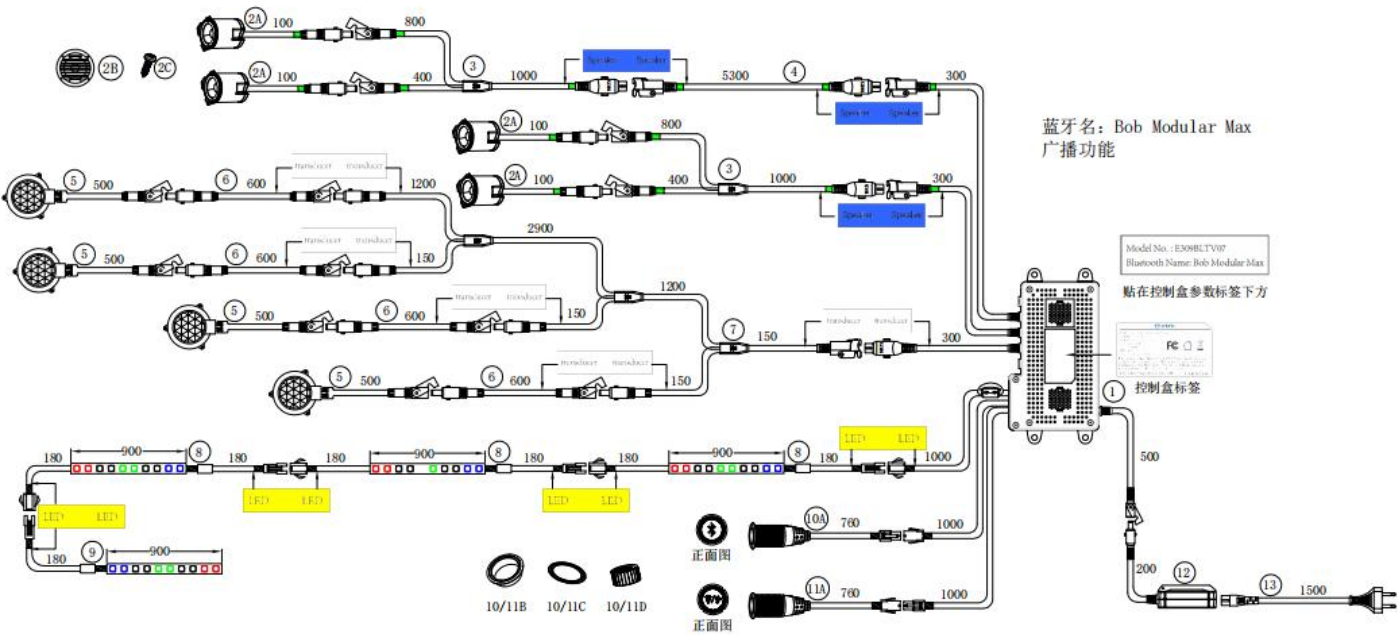


E309BLTV07 User Manual

● Assembly drawing



● Button Description

Button	Button Name	Function
 正面图	Power on/off	Short press: power on/off
 正面图	Vibration/Light Bar Button	Short press: Turn Vibration and Light Bar On/Off

Operation Manual

A. Basic Operations & Bluetooth Function

- 1, Assemble the product as per the assembly diagram and connect it to power.
- 2, Power on by pressing the Power button briefly.

The Power button will slow flash blue, and the voice prompt "Power On" will sound. The product enters Bluetooth pairing standby mode, indicated by the voice prompt "Wait for Preparing".

3, If Bluetooth connection is unsuccessful, the Power button will fast flash blue, and the product automatically enters Broadcast search mode. It cycles between **Bluetooth search for 10 seconds** and **Broadcast search for 5 seconds**.

4, Enable Bluetooth on your mobile phone, search for the device named "**Bob Modular Max**", and pair with it.

Upon successful pairing, the voice prompt "Bluetooth Connected" will sound. The Power button continues to fast flash blue as the product enters Broadcast search mode.

5, Open the music player on your phone and start playing a song.

The speaker will automatically play the audio. The light bar will default to a rainbow color cycle and sync with the music rhythm. The bass vibrator will also default to vibrating with the beat.

If music is paused, the light bar will glow solid blue and the bass vibrator will stop.

6, You can control music playback (Previous Track, Next Track, Play/Pause, Volume Down, Volume Up) directly from your mobile phone.

7, Press the **Vibration/Light Bar Control** button briefly:

First press: Vibration stops and the light bar turns off.

Second press: Vibration activates and the light bar turns on.

8, Press the **Power** button briefly to power off (voice prompt "Power Off"). Press it briefly again to power on.

B. Broadcast Function (TWS / Speaker Pairing)

1, Transmitter (Host) Setup:

Once powered on, it automatically enters Bluetooth search mode. After successful Bluetooth connection, it automatically enters Broadcast (transmission) mode.

The button flashes for 30 seconds then changes to solid blue, indicating the Broadcast signal is actively transmitting.

2, Receiver (Client) Pairing:

Power on another E309BLTV07 unit. It enters the cycle of **Bluetooth search for 10 seconds** and **Broadcast search for 5 seconds**.

In Broadcast search mode, it will automatically pair with the Transmitter (Host).

After successful pairing, the Client unit's control button will glow solid blue.

The Transmitter (Host) and Receiver (Client) will now synchronously: play audio, display the rainbow light effects, and activate vibration with the music.

3, Deactivating Broadcast Function:

To turn off the entire system: Briefly press the Power button on the Transmitter (Host). It will power down (voice prompt "Power Off"), exiting both Broadcast and Bluetooth modes. The released Client unit(s) will re-enter the cycle of Bluetooth and Broadcast search.

To remove a single Client: Briefly press the Power button on the specific Client unit you wish to turn off. The Transmitter (Host) and other Client units will maintain their Broadcast connection.

Notes:

The first E309BLTV07 unit that successfully pairs with a mobile phone becomes the Transmitter (Host) for the Broadcast function.

For optimal synchronized playback performance during Broadcast use, ensure there are no obstacles between the Transmitter (Host) and Receiver (Client) units.

Light Bar Status:

Music Playing: Rainbow color cycle and music rhythm sync.

Music Paused or Volume Muted: Solid blue light.

Bass Vibrator Status:

Music Playing: Vibrates with the music.

Music Paused: Stops vibrating.

The **Vibration/Light Bar Control** button only affects the unit it is pressed on and does not impact other units connected via Broadcast.

This product does **not** support Bluetooth auto-reconnect.

Product parameters

Power Input	DC20V6A
Speaker Output	12W*4
Vibration Output	12W*4
LED Output	21.6W Max

Troubleshooting Guide

Issue	Possible Causes & Solutions
No Power	1. Not connected to power source. 2. Power cord is disconnected or plug is not fully inserted.

	3. The power outlet is faulty.
No Sound	1. Speaker extension wire is disconnected. Please check all connections or reconnect
Bluetooth Connection Fails	1. Already connected to another Bluetooth device. Please power cycle the product and try again. 2. Out of effective range. Please stay within 8 meters. Avoid connecting through obstacles. 3. The product has entered Broadcast Mode. Please power cycle and try again.
Music Playback Hijacked by Another Device	1. Check if your phone is paired with two Bluetooth devices simultaneously. Unpair one of them on phone.
Broadcast Connection Fails	1. Check if the Client unit is connected to another Bluetooth device. Please power cycle the Client unit and try again. 2. Check all cables to ensure they are fully connected. 3. Check if your phone is paired with two Bluetooth devices simultaneously. Unpair one of them and press play on your phone

RF exposure statement

This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

FCC Warning

This device complies with Part 18 and 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.