
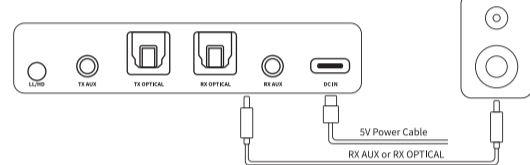
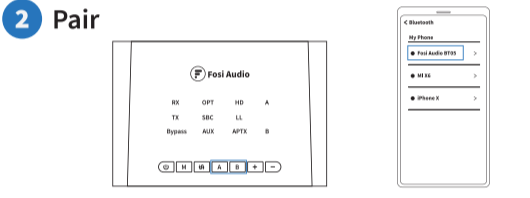
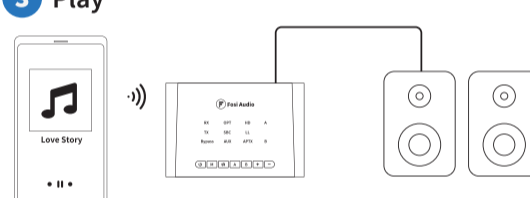


名称: YLKJ-BT5809B说明书  
 材质: 80G书写纸  
 尺寸: 展开120\*480 折叠120\*80mm  
 印刷: 彩色  
 装裱: 折页  
 注: 成品没有黑色边框

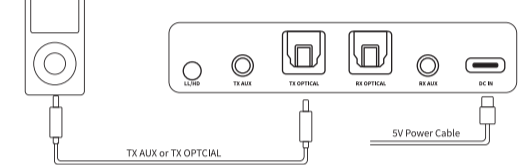
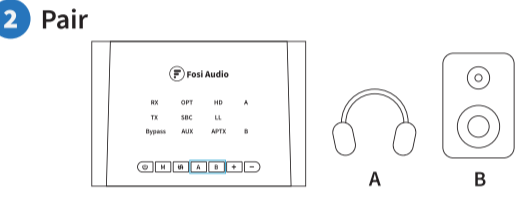
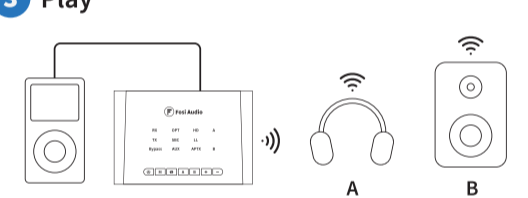


BT05


### Receiver

- Plug**  

- Pair**  
  
 Press the A/B button to enter pairing mode, the white LED will flash, active Bluetooth on your phone to click "Fosi Audio BT05" to pair.
- Play**  


### Transmitter

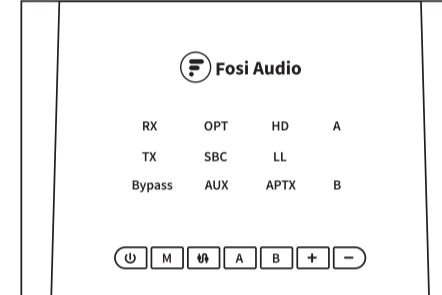
- Plug**  

- Pair**  
  
 Press the A/B button to enter pairing mode, the white LED will flash, the transmitter will automatically pair the Bluetooth device.
- Play**  



#### Product overview & control functions:



#### Package Contents:

Fosi Audio BT05 x1  
 Type-C power cable x1  
 Optical cable x1  
 3.5mm audio cable x1  
 3.5mm to RCA cable x1  
 User manual x1





Button	Function	Operation
⏻	Power on/off; play/pause	Short press to play/pause. Long press for 3 seconds to power on/off.
M	Switch TX/RX/Bypass work mode	Long press for 2 seconds to switch work modes.
🔊	Switch AUX/Optical input	Long press for 2 seconds to switch AUX/Optical input.
A	Device A Pairing	Short press to pair device A, the RX/TX flash quickly. Long press to unpair.
B	Device B Pairing	Short press to pair device B, the RX/TX flash quickly. Long press to unpair.
+	Volume up	In TX and Bypass mode, short press to volume up. In RX mode, short press to next track, long press to volume up.
-	Volume down	In TX and Bypass mode, short press to volume down. In RX mode, short press to previous track, long press to volume down.
LL/HD	aptX/aptX-LL/aptX-HD	Long press to switch audio format.

### BT05 User Guide

#### Product specifications:

BT05 is a wireless long-range Bluetooth 5.0 Transmitter, Receiver, and Bypass (direct cable connection) 3-in-1 Device. A multifunctional device with optical input supporting wired and Bluetooth output simultaneously (bypass mode). Incorporating the latest "aptX low-latency" and "aptX HD" technology for high fidelity quality sound and virtually no delay. Providing the best solution to build your multiple home audio systems.

**Bluetooth version:** Bluetooth 5.0  
**Frequency range:** 2.4GHz-2.480GHz

**Operational range:** RX: 65-164ft(20-50M) TX: 98-196ft(30-60M)

**Support profiles:** A2DP, AVRCP

**Support audio codec:** aptX, aptX-LL, aptX-HD, SBC

**Working current:** RX: 60-90mA TX: 50-230mA Bypass: 40mA

**Operating temperature:** 14-113 F(-10C~45C) **Input voltage:** DCSV (USB Type-C)

**Storage temperature:** -4-140 F(-20C~60C)

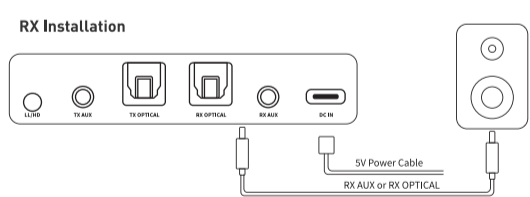
**Product size:** 50x55x39 inch/127x140x100 mm **Product weight:** 115g

#### Quick setup

**RX - Bluetooth receiving mode; TX - Bluetooth transmitting mode; Bypass - audio pass-through mode;**

#### Receiver Mode

**RX Installation**



**How to use?**

**Step 1:** After the device turns on, use 3.5mm audio cable or optical cable to connect the RX output port to your amplifier/car speakers/headset, etc.

**Step 2:** Pair it with your phone's Bluetooth.

1. After the device turns on, it will automatically start searching for devices that have been paired. The RX light flashes slowly. If it has never been connected to any device (when you turn it on for the first time), the RX will flash quickly to enter the pairing mode after turning it on.

2. Turn on your phone's Bluetooth, searching "Fosi Audio BT05" and connecting. After the connection is complete, the "A" indicator stays on.

**NOTE:** The Bluetooth password is "0000" if your phone requires it.

**Step 3:** After the pairing is completed, the A/B LED light stops flashing and stays on. Now enjoy your music!

**Connect two phones at the same time:**  
**Step 1:** After you have successfully connected device A, press button B, then the RX flash quickly.

**Step 2:** Turn on the Bluetooth of device B, search and pair "Fosi Audio BT05".

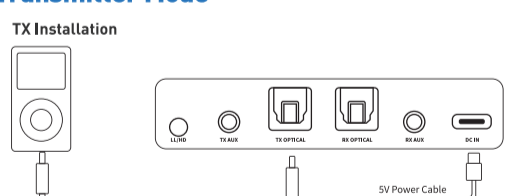
**Step 3:** When the connection is completed, the indicators of A and B remain on. Now you can switch output from device A or device B by pausing and playing.

After connected, if you want to disconnect one of the phone and replace it with a new one, just press the connected A/B for three seconds, and the device will disconnect and enter the pairing mode, the RX flash quickly.

**NOTE:** When the Bluetooth receiver is restarted, it will automatically connect to the last connected phones. (Make sure your phone's Bluetooth is turned on before restarting)

#### Transmitter Mode

**TX Installation**



**How to use?**

**Step 1:** Use 3.5mm audio cable or optical cable to connect the TX Output port to your audio source.

**Step 2:** After power on, short press A/B to enter pairing mode. TX will flash quickly.

**Step 3:** Turn on the Bluetooth on your Receiver device, they will automatically pair and connect. After the connection is completed, the A/B LED light will stay on.

**Connect two receivers at the same time:**  
**Step 1:** After connecting the receiver A, press the unpaired port button B, the device will start searching, TX will flash quickly.

#### Automatically reconnect paired devices

After restarting, BT05 will automatically reconnect the Bluetooth devices that have lost the connection. If it is not connected any device within 30 minutes, it will automatically shut down.

#### Clear Bluetooth pairing history

Long press A or B button for about 8 seconds until the TX or RX stop flashing and stay on for two seconds (at this time other indicators will all shut down), the device will clear the historical paired Bluetooth devices and enter the pairing mode.

**NOTE:**

- Please use a Type-c cable to connect a DCSV adapter to power the product;
- The Bluetooth signal will be blocked and absorbed by surrounding objects. Try to keep the Bluetooth device free from obstruction during use to ensure better sound quality.

#### Q&A

- I can't pair the BT05 Bluetooth adapter with my Bluetooth Headset or Speaker.**
  - Turn off Bluetooth on all mobile phones or PCs in the room (make sure the headset or speaker is not paired with another device while pairing the BT05).
  - The first time you pair, make sure the pairing distance is within 3feet/1meter.
  - Ensure that the Bluetooth headset or speaker has sufficient power and is in pairing condition.
  - If the above tips don't help, set the BT05 Bluetooth adapter and the Bluetooth headset or speaker to factory default settings. [Long press A or B button for 8 seconds to factory default Bluetooth settings.]
- Get static noise under TX mode.**
  - Please use a SEPARATE USB power supply to avoid signal interference.
- There is no sound streaming under Bypass mode.**

Bypass has 4 different modes (long press the 5 button 3 seconds to select the correct audio cable connection).

- Aux 3.5mm In / Aux 3.5mm Out: only AUX lights on
- Optical Input / Optical Output: only OPT lights on
- Aux 3.5mm In / Optical Out: AUX, OPT and RX optical socket lights on
- Optical In / Aux 3.5mm Out: AUX and OPT lights on, RX optical socket lights off

**4. Volume button not working.**

- The volume button is only effective on Bluetooth and AUX connections, the volume button is not available in optical mode.
- In RX mode, long press + to increase the volume, long press - to decrease the volume; short press + to switch to the next song, short press - to switch to the previous song.
- In TX and Bypass modes only works to adjust the volume.

#### Warranty Information

All Fosi Audio products have an 18-month limited warranty on parts and labor from the date of purchase. Please contact us if you have any problems.

#### About Fosi Audio

Fosi Audio designs and builds innovative audio products with all your music in mind. Great sound, simple but elegant designs, high-quality materials, and truly useful features are what Fosi Audio is about. We sincerely hope you get as much enjoyment from our products as we've had to create them!

Our website: [www.fosiaudio.com](http://www.fosiaudio.com)  
 Amazon store: [www.amazon.com/fosiaudio](http://www.amazon.com/fosiaudio)  
 Our Youtube channel: Fosi Audio  
 Our Facebook page: Fosi Audio  
 Whatsapp: +86 17722625601  
 After-sale Service and Technical Support Email: [customer@fosiaudio.com](mailto:customer@fosiaudio.com)  
[fosiaudio@hotmail.com](mailto:fosiaudio@hotmail.com)