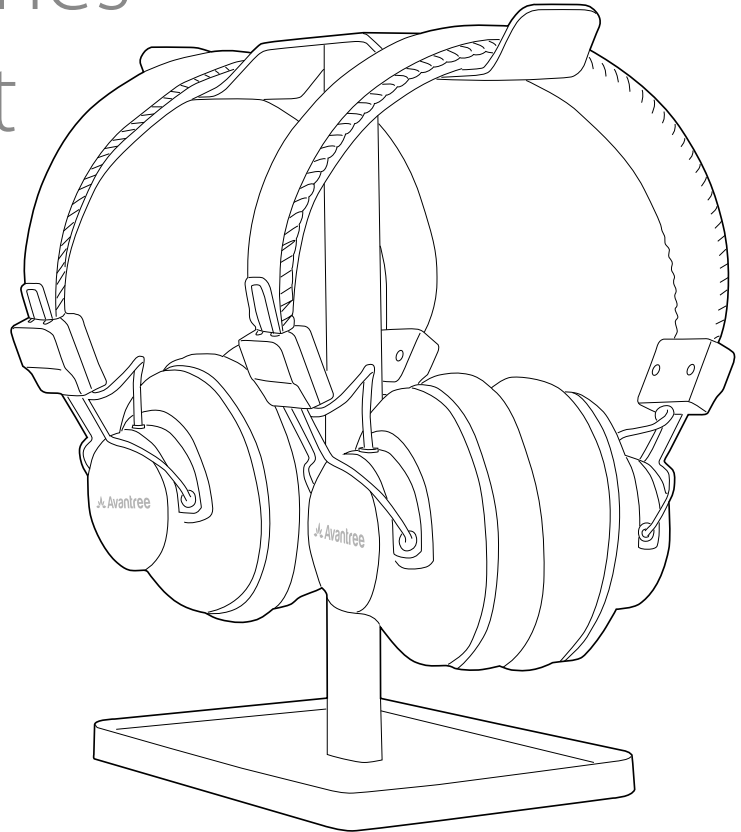
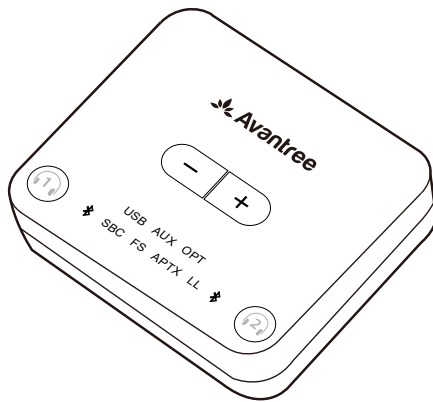


User Manual

Two-headphones

Wireless TV Set

HT41899



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What's in the box?

1



Headphone 1
(BLACK)

2



Headphone 2
(RED)

3



Transmitter

4



Dual headphones stand

5



Optical
audio cable

6



AUX 3.5mm
audio cable

7



AUX 3.5mm to
RCA adapter

8



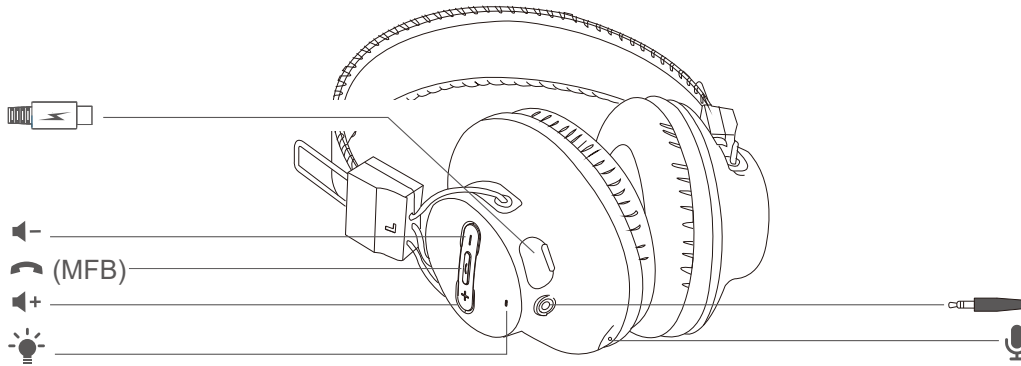
Micro USB
charging cable

9

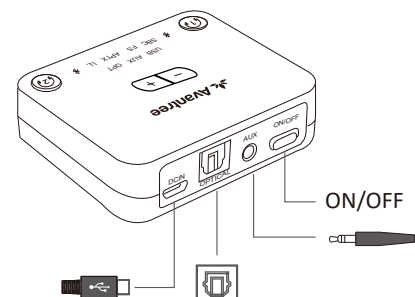
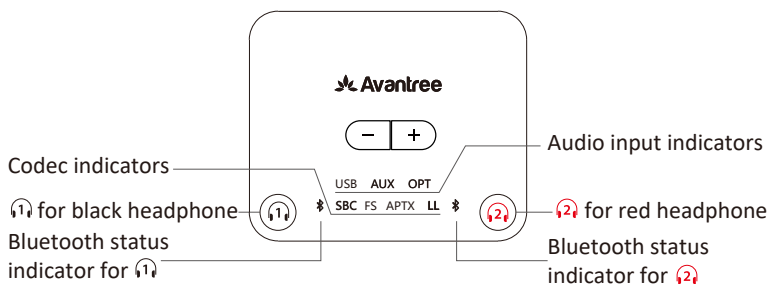





Micro USB data
charging cable

Product overview

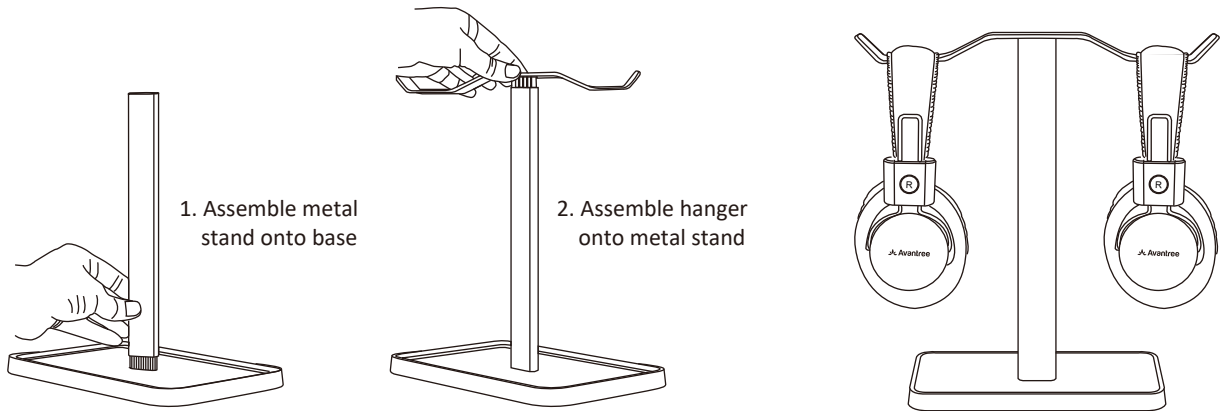


	Power ON/OFF – Hold for 2 seconds
	Pairing Mode – From OFF status, press and hold for 5 seconds
	Volume up/down – Click +/- once



ON/OFF	Power ON/OFF – Slide to ON/OFF position
	Pairing – Hold  or  for 3-5 seconds

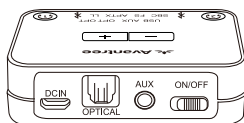
Dual headphones stand



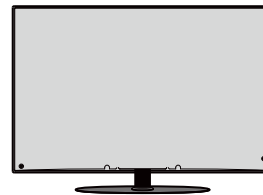
Turn on & connect HT41899

Powering up transmitter

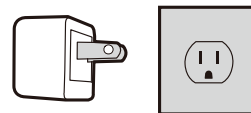
Connect the transmitter to a power source. The power source can be either a TV USB port (TV must be ON to provide power) or any 5V/500mA-2A rated USB charger (e.g. your phone charger should work).



Power option 1

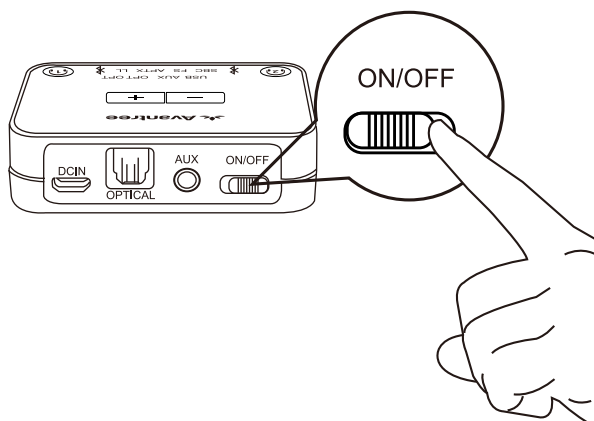



Power option 2

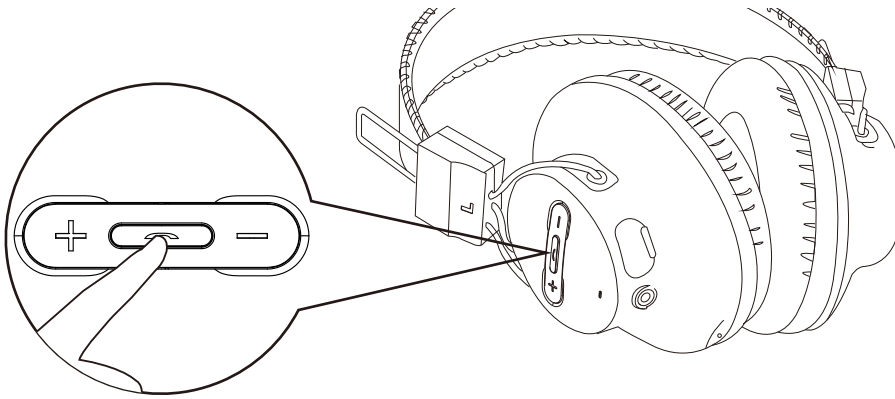




Turn on the transmitter and the headphones

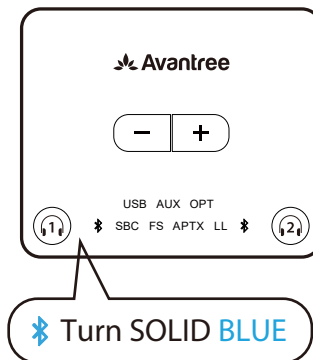
Turn on the transmitter - Slide ON/OFF switch to ON, all LED indicator lights up for 2 seconds.






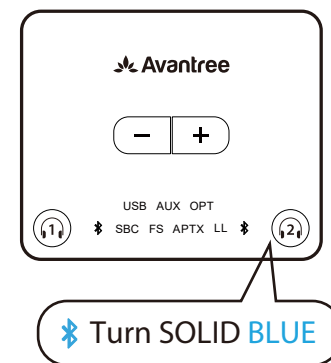
Turn on BOTH headphones - Press and hold the MFB  on the headphone until the **BLUE** LED lights up and starts flashing (about once every 2 seconds).




For the Black headphone, it will always auto reconnect to the transmitter,  close to  on the transmitter and LED on the **BLACK** headphone will both turn solid **BLUE**, indicating that they've successfully connected.






For the RED headphone, click MFB  once to reconnect to the transmitter. Once connected,  close to  on the transmitter and LED on the **RED** headphone will turn solid **BLUE**.



Reconnect

The BLACK headphone will always auto reconnect to the transmitter. **The RED headphone**, click  once, it will reconnect to the last connected device, e.g., transmitter, phone, tablet. So, if the transmitter is not its last connected device, you need to **manually pairing the RED headphone to the transmitter**:

Enter  on the transmitter into PAIRNG mode – Press and hold  for 3-5 seconds until  close to  flash **RED** and **BLUE** alternately.

Enter the RED headphone into PAIRNG mode – Press and hold MFB button  for 5 seconds until LED on

headphone flash **RED** and **BLUE** alternately.

Keep them together and wait for a few seconds. Close to the transmitter and LED on headphone will turn solid **BLUE**, indicating that they've successfully connected.

Connect transmitter to your TV/audio source

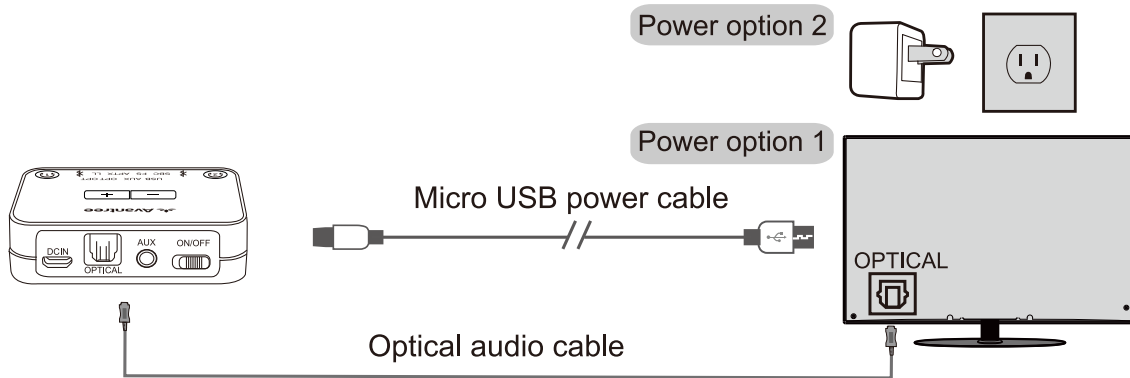
Check your TV/Audio Source output options

HT41899 works with OPTICAL output, AUX 3.5mm output, and RCA (labeled "AUDIO OUT") output.

Jack Options	Optical OUT	AUX/3.5mm	RCA jacks labeled "AUDIO OUT"	Other RCA jacks (usually audio IN)	Big Phone Jack
Natively Supported?	✓	✓	✓	✗	✗

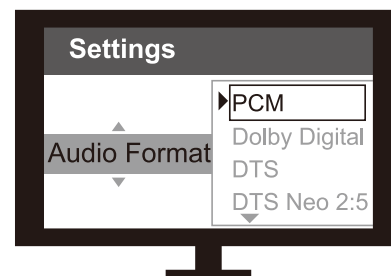
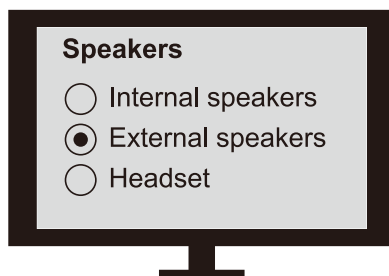
If your TV has Digital Optical Out

Please use the Optical cable to connect the transmitter and TV.



Ensure your TV's Sound Out/Speaker setting is set to "External Speaker" or "Optical audio out", e.g.: Samsung > Audio Out/Optical; LG > Optical Out. Various on other TV brands.

Ensure your TV's Audio Format/Digital Sound Out setting is set to "PCM" or set the Dolby / DTS Digital setting to "OFF".



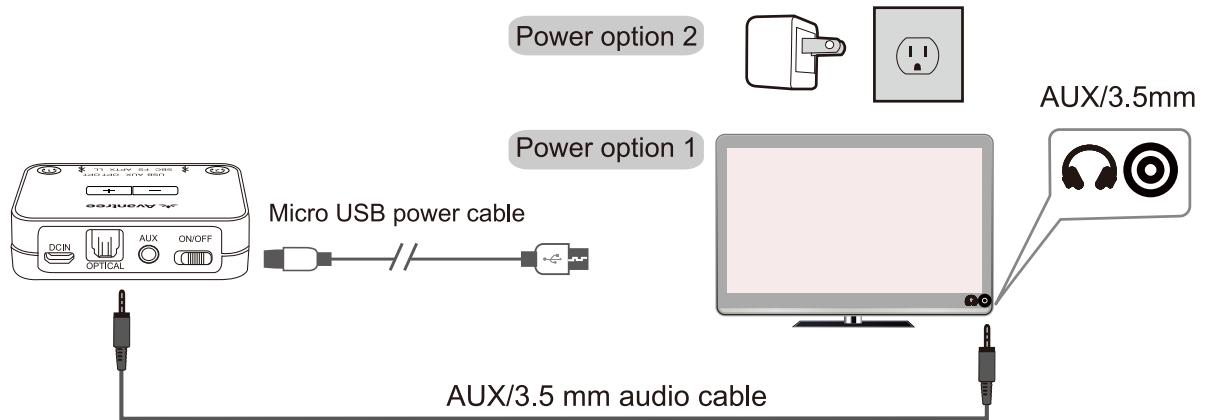
Now you can stream audio from your TV.

Note:

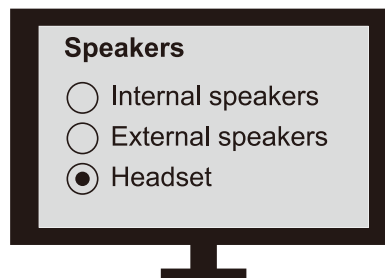
If you don't know how to change the settings on your TV, or if you cannot hear anything through the headphone after changing the settings, please contact your TV manufacturer for support. Unplug any device from the 3.5mm AUX jack while using the OPTICAL out.(If anything is plugged into the AUX jack, the transmitter will default to the AUX signal and ignore any OPTICAL input).

If your TV has Headphone (3.5mm) Out

Please use the AUX cable to connect the transmitter and TV. Now you can stream audio from your TV.

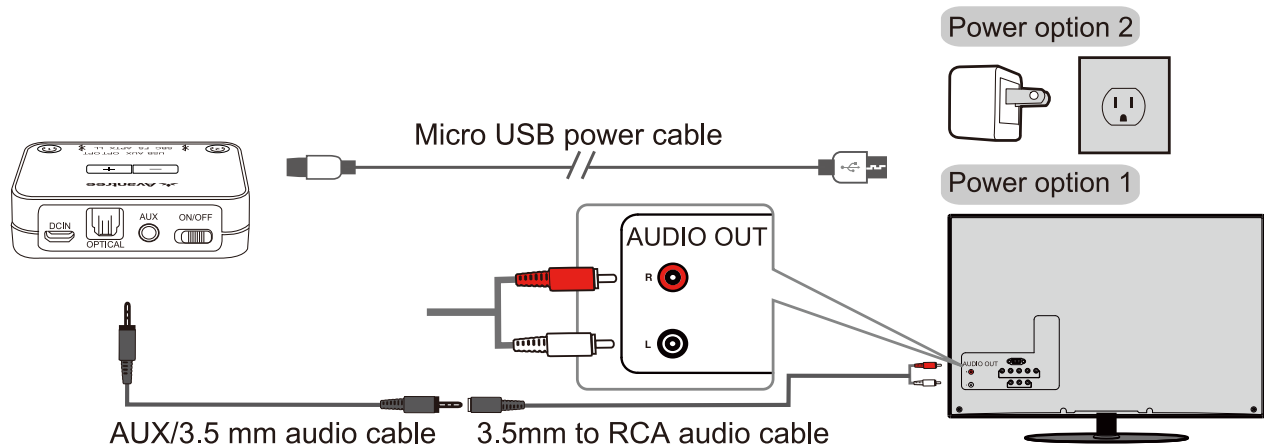


Note: If there is no sound playing from headphone, please set the **Sound Out / Speaker setting** on your TV to **“Wired headphones”** or **“Headset”**.



If your TV has Red/White Audio Out (RCA- only for TV)

Please use AUX cable&3.5mm to RCA Audio adapter (both provided in the package) to connect the transmitter and TV. Now you can stream audio from your TV.

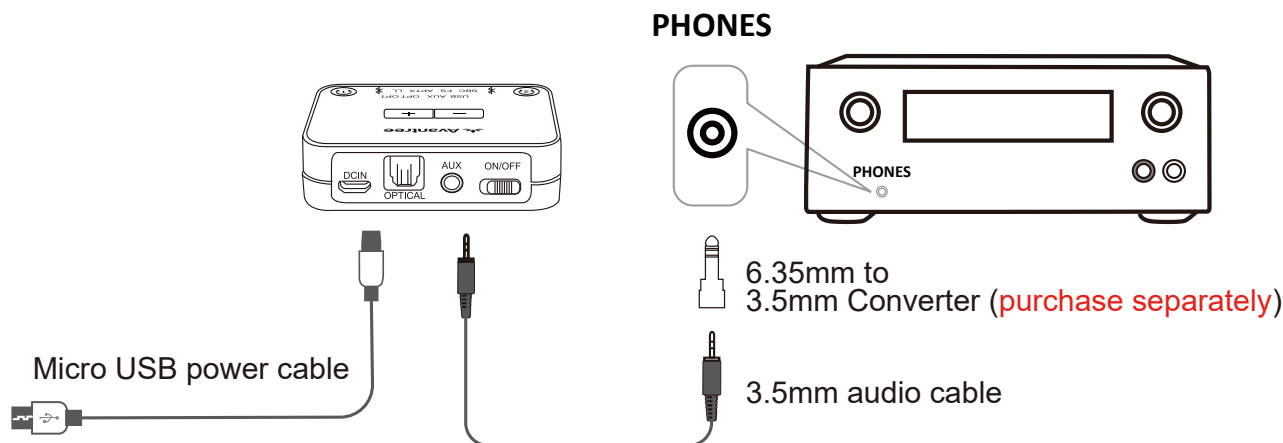


Note:

If there is no sound playing from headphone, please set the **Sound Out / Speaker setting** on your TV to **“External Speaker”**.

Ensure use TV Red/White ports labeled “AUDIO OUT”, other Red/White ports are incorrect.

If your Receiver has 6.35mm phone jack at front



Please do NOT use the RED/WHITE ports on the back of your AV receiver, they may permanently damage the transmitter.

Please ONLY use the BIG 6.35MM PHONE OUT on front side of your AV Receiver with the 6.35mm to 3.5mm adapter.

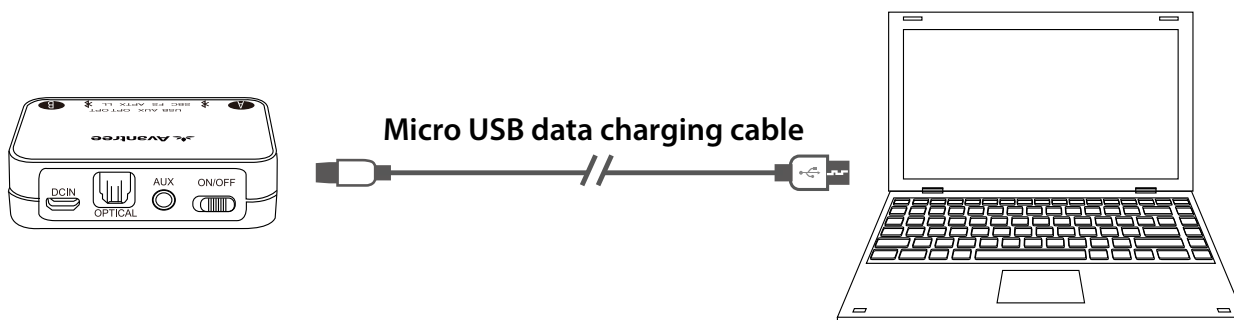
Plug any wired headphone into the converter plug, lower the volume on the Receiver for safety precautions, and test to see if there is audio coming through to your headphone.

Lowering the volume before hand is a safety measure to prevent damaging your ears.

Use with your PC/Laptop

The HT41899 transmitter supports Micro USB digital audio input from your PC/Laptop. This delivers much better audio quality compared to plugging it into the standard 3.5mm AUX analog port.

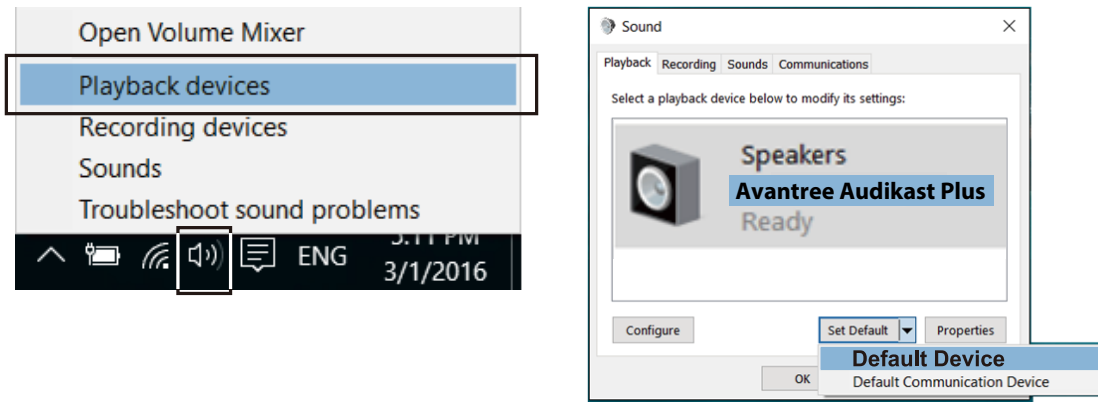
Connect the transmitter to PC/laptop via the included GRAY Micro USB data charging cable.



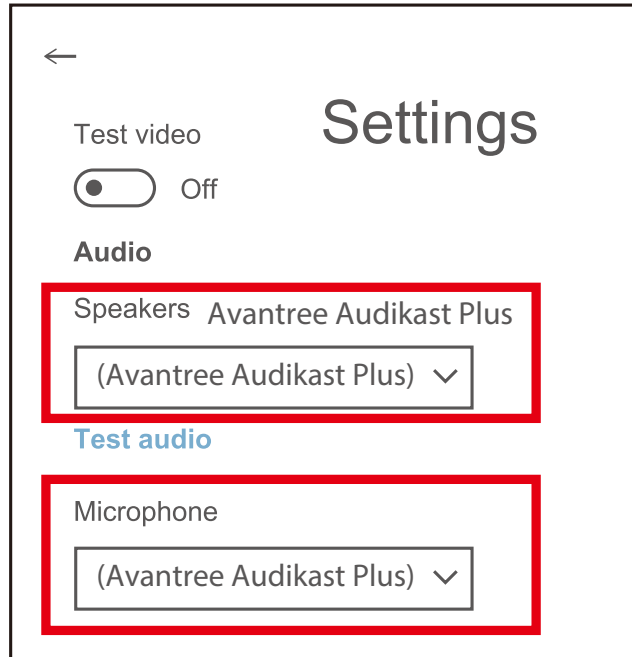
Note: The connecting cable must have both DATA SYNC and charging capabilities.

After turning on HT41899 and connecting cables as above, you should be able to hear sound from your headphones; If not:

- Set as default "Playback device" on PC/laptop - Right-click the speaker icon in the bottom-right of the taskbar and select "Playback devices".
- Set the "Avantree Audikast Plus" as the "Default Device".



For Skype audio settings, please select "Avantree Audikast Plus" for both Speakers and Microphone.



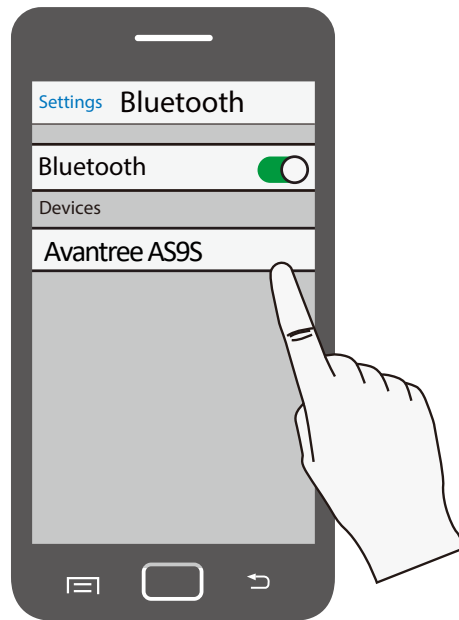
Use the headphone independently with cellphone

Headphone can be separately used with cell phone, please follow the step-by-step instruction below :

- Ensure the transmitter is off.
- Enter the headphones into **PAIRING MODE** - from its OFF state, press and hold the MFB for 5 seconds until the LED flashes **RED** and **BLUE** alternately, and you hear "Pairing" from the headphones.



- Turn on Bluetooth on your smart phone/tablet. Find & select “Avantree AS9S” to pair and connect.



The next time, you want to use your headphones in this way you will need to select “Avantree AS9S” on your smart phone /tablet to reconnect.

Clear paired history

Clear the paired history of the transmitter

After power on, press and hold BOTH and together for 7 seconds, both will be on **BLUE** for 2 seconds, then enter pairing mode automatically, close to flashes **RED** and **BLUE** alternately.

Clear the paired history of the headphones

After turning on, press and hold both “+” and “-” for 10 seconds until the **RED** and **BLUE** LEDs are BOTH on for 2 seconds (looks **PINK**) - now all the paired history of the headphones is cleared. It then enters pairing mode automatically with the LED flashing alternately **RED** and **BLUE**.

Headphone charging

Please charge the headphones if you hear the “low battery” voice prompt. You can charge using a phone charger (5V/500mA-2A output), PC USB port, TV USB port or any other USB outlet using the included USB cable.




It takes about 3.5 hours to fully charge the headphones. The LED will turn **RED** during charging and automatically turn off once charging is complete.

Troubleshooting

BLACK headphone fails to reconnect to the transmitter


Normally, click once, it will reconnect to the transmitter. If it fails, then:

Step 1 - Manually enter both the BLACK headphone and transmitter into PAIRING mode to connect them. Once connected, close to turn solid **BLUE**.

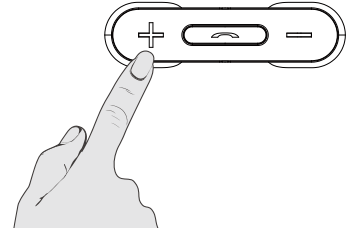
Step 2 -Press and hold  for 10 seconds to LOCK them, once successfully locked,  close to  lights up **PINK** for 5 seconds.

Cannot adjust volume on headphone

Click +/- to raise or lower volume.

- 1) Do not click the button too fast;
- 2) do not press and hold the button .

One will hear "beep" when the volume reaches maximum.



More FAQs on <https://avantree.com/product-support/BTHT-41899-BLK>