HT5009
User Manual

ᐁ Avantree®

EN **Video Guide**

Prefer to watch a video tutorial? Scan the QR code below or visit avantree.com/
HT5009/video for a step-by-step guide.

DE **Video-Anleitung**

Möchten Sie lieber ein Video-Tutorial ansehen? Scannen Sie den QR-Code unten
oder besuchen Sie avantree.com/HT5009/video für eine Schritt-für-Schritt-
Anleitung.

FR **Guide Vidéo**

Vous préférez un didacticiel vidéo? Scannez le code QR ci-dessous ou visitez
avantree.com/HT5009/video pour un guide pas à pas.

IT **Videoguida**

Preferisci guardare un video tutorial? Scansiona il codice QR qui sotto o visita
avantree.com/HT5009/video per una guida dettagliata.

ES **Videoguía**

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avantree.com/HT5009/video para obtener una guía detallada.

JP ビデオガイド

ビデオチュートリアルを希望の方は、QRコードをスキャンまたは avantree.
com/HT5009/videoにアクセスしてステップバイステップのガイドをご覧ください。

`EN` **Book an Appointment**

You can also book a 1-on-1 setup appointment with one of our support agents at avantree.com/book-a-call

`DE` **Buchen Sie einen Termin**

Vereinbaren Sie einen persönlichen Einrichtungstermin mit einem Support-Mitarbeiter unter avantree.com/book-a-call und wählen Sie Ihre passende Zeit.

`FR` **Prenez Rendez-Vous**

Vous pouvez également réserver un rendez-vous d'installation individuel avec l'un de nos agents de support via avantree.com/book-a-call

`IT` **Prendi un Appuntamento**

Puoi anche prenotare un appuntamento con uno dei nostri agenti del supporto tecnico su: avantree.com/book-a-call

`ES` **Haga una Cita**

También puede reservar una cita con uno de nuestros agentes de soporte técnico en: avantree.com/book-a-call

`JP` 予約を取る

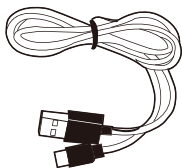当社のサポートエージェントの1対1の設定予約も、avantree.com/book-a-call で行うことができます
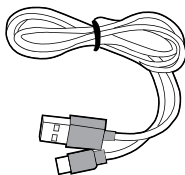
EN

Table of Contents
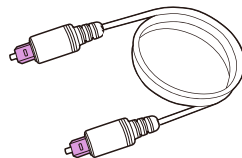
Box Contents

Headphones
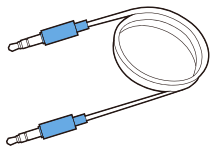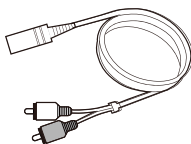

Transmitter

Power Cable for
Transmitter

Charging Cable for
Headphones

Optical Audio Cable

AUX 3.5mm Audio
Cable

AUX 3.5mm to RCA
Adapter

EN

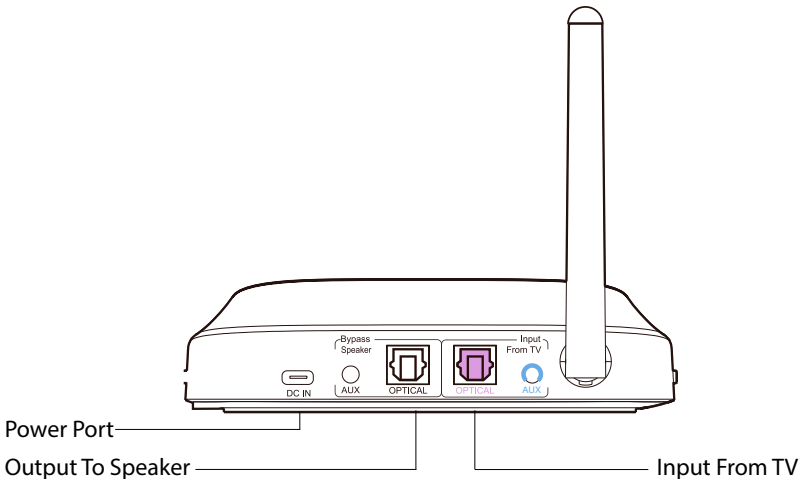# Product Introduction (Headphones)

Product Overview

1 OFF / ON / PAIR

2 🔊+

3 MFB button

2 🔊−

4 EQ mode button

A LED indicator
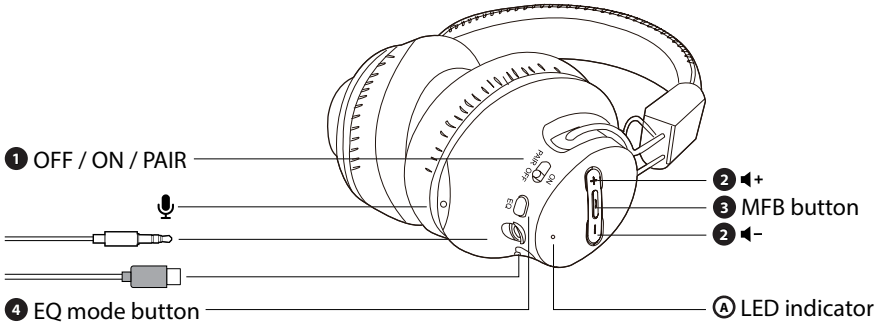
Button Functions

No.	Button	Functions
1	OFF ⬤ PAIR / ON	Switch to "ON / OFF" position to turn the headphones on / off
		Hold in "PAIR" position for 3 seconds to enter pairing mode
2	+ ─ ─	Press or hold to adjust volume
3	─ ▬▬▬ ─	Press once to play / pause audio (when used separately with phone / tablet)
		Press once to accept / end call (when used separately with phone / tablet)
4	EQ ⬭	Press once to switch between balanced and clear voice modes

LED Indicators

No.	Status	LED Indicator	Voice Prompt
A	Power ON	Solid blue for 1 second	Welcome to Avantree
	Power OFF	Solid red for 2 seconds, then off	Goodbye
	Pairing	Flashing red & blue	Pairing
	Connected	Solid blue	Connected
	Attempting to reconnect	Blue flashes every 2 seconds	N / A
	Low battery	Red flashes	Low Battery
	Charging	Solid red	N / A
	Charging complete	Solid red, then off	N / A

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Product Introduction (Transmitter)

Product Overview

B~**D** LED indicators

6 Mono / Stereo switch

5 ON / OFF

7 Pairing button for 1st headphones

9 Pairing button for 2nd pair of headphones

8 Volume control buttons

Power Port

Output To Speaker

Input From TV
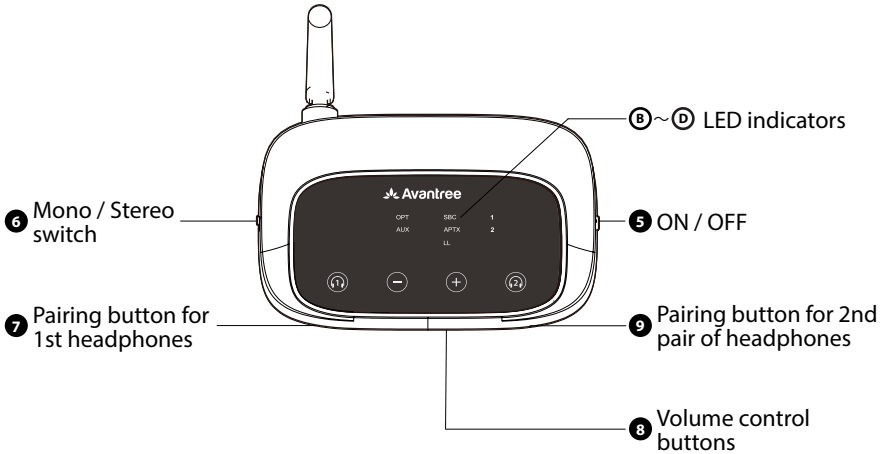
Button Functions

No.	Button	Function
5	ON ( ) OFF	Switch to turn the transmitter on / off
6	Stereo ( ) Mono SSD(AUX input)	Switch between mono and stereo modes (only works with AUX inputs)
7	1	Press & hold for 2 seconds to enter pairing mode
8	(−) (+)	Press once to adjust volume
9	2	Press & hold for 2 seconds to enter pairing mode

LED Indicators

Avantree

B OPT / AUX   C SBC / APTX / LL   D 1 / 2

| No.	Indicator	Status
B	Solid white light	Valid audio signal
	Flashing white light	Invalid audio signal
C	Solid white light	Current codec indicator
D	Flashing white & green	Pairing
	Solid white light	Headphones successfully connected

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Setting Up

Connecting to Your TV

The transmitter must be connected to a power source via the provided power cable in order to function. Plug the transmitter into either:

　　• A TV's USB power port (we recommend this so that they auto power ON / OFF in tandem with your TV), OR

　　• A nearby wall outlet - 5V / 500mA-2A rated USB charger (e.g. your phone charger should work.) (requires USB adapter, please contact support@avantree. com if you'd like to claim a free one)

Once the transmitter is connected to its power source, slide the ᴼᴺ ◉⬤ ᴼᶠᶠ switch to the ON position and connect the
transmitter to your TV. You can choose one of 3 different ways to do this:

OPTION 1   Optical port (recommended)

Plug the provided optical audio cable into the TV's optical OUT or OPT OUT port, then plug the other end into the transmitter's optical port in the "INPUT FROM TV" section.
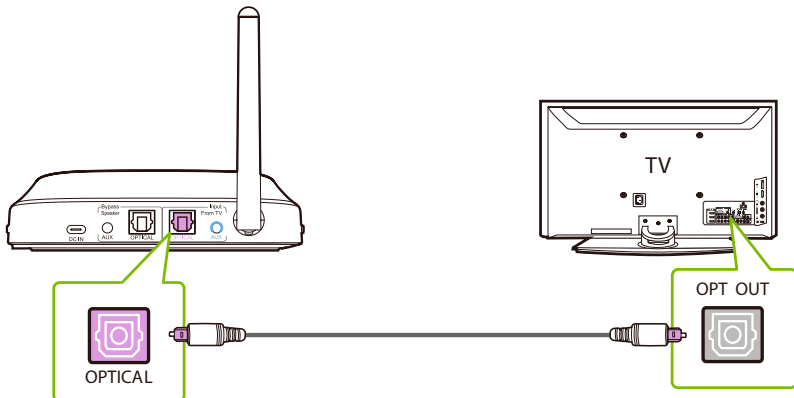
NOTE: Most TVs support audio output through only one digital output port at a time, so if your TV's HDMI ARC port is in use, the optical port may be disabled. You can either unplug the HDMI ARC, or try connecting the transmitter via RCA / AUX.

OPTION 2   AUX 3.5mm port

Plug the provided AUX 3.5mm audio cable into the TV's AUX 3.5mm output port, then plug the other end into the transmitter's AUX 3.5mm port in the "INPUT FROM TV" section.
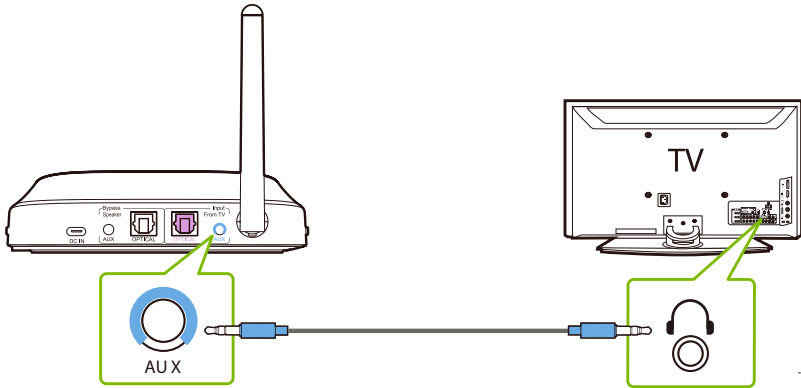
OPTION 3   RCA port

Connect the provided RCA adapter to the AUX 3.5mm audio cable. Plug the red & white RCA connectors into the TV's "AUDIO OUT" ports, then plug the other end into the transmitter's AUX 3.5mm port in the "INPUT FROM TV" section.
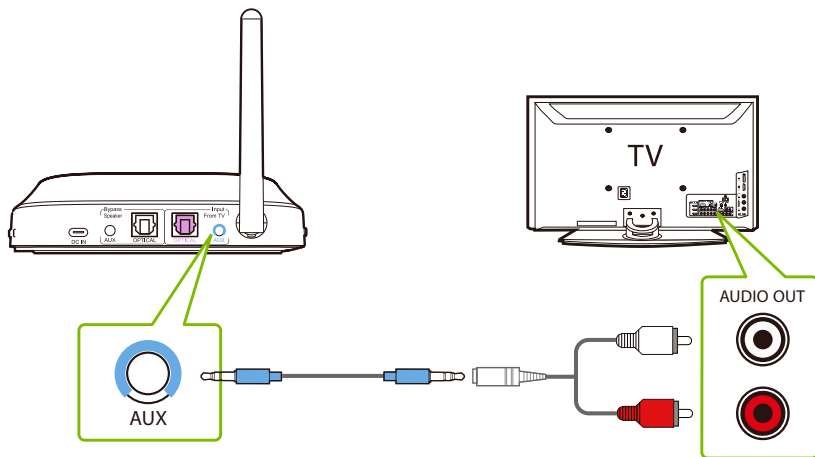
Note: Double check to ensure that optical / RCA cables are plugged into the TV's audio OUT ports and not the AUDIO IN / COMPONENT IN ports.

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Connecting the Headphones to the Transmitter

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STEP 1
Power the transmitter on by sliding the ON ⬤ OFF switch to the ON position.
The "1" LED will flash white.

STEP 2
On your headphones, slide the OFF ⬤ PAIR ON switch to the ON position.The LED
indicator should start flashing blue.

STEP 3
Keep the headphones close to the transmitter; they should connect within 3-5
seconds. Once connected, the headphones' LED indicator will turn solid blue,
while the "1" indicator on the transmitter will turn solid white.

Solid white
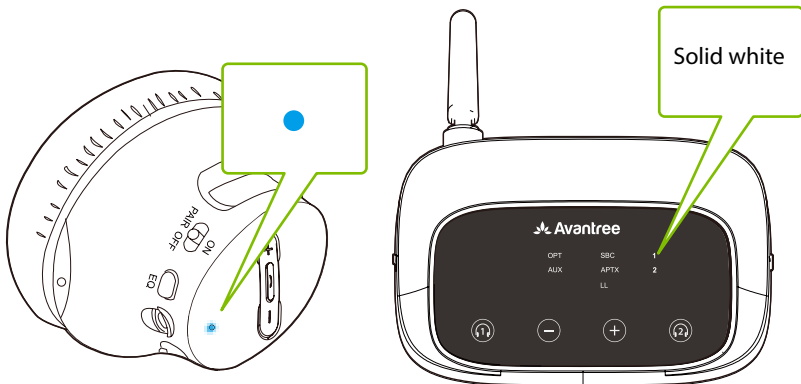
NOTE: Some smart TVs will automatically scan for and try to pair with any
Bluetooth devices in its vicinity. If your TV prompts you to connect your
Bluetooth headphones or the transmitter, please "DENY" the request so
that your device can properly pair with the transmitter.

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Setting Up Your TV(For Optical Connections Olny)

If you connected to your TV via the optical OUT or "OPT OUT" port, you'll need to configure your TV settings before you'll receive audio.

STEP 1
Using your TV's remote control, press the SETTINGS button and navigate to the AUDIO tab within the settings menu. (Please note that there may be differences in the setting names depending on your brand of TV).

STEP 2
Proceed to AUDIO OUTPUT and select "OPTICAL OUT / DIGITAL OUT". Many TVs will do this automatically; skip this step as needed.

STEP 3
Set Audio Output format to "PCM / STEREO" ON or "DOLBY" OFF.

Sound
Audio Out ▸ Optical Out

Digital Audio Format ▸PCM/Stereo or ▸Dolby - OFF
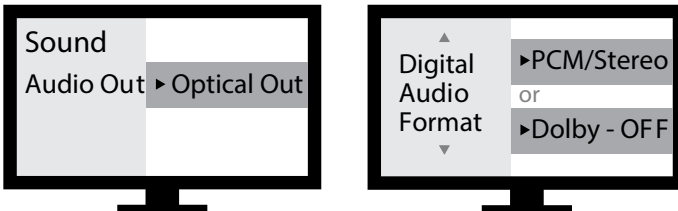
If you're having trouble finding these settings, you can scan the QR code correlating to your TV's brand OR visit avantree.com/5009/tv-audio-settings for a more detailed guide.

LG   SONY   SAMSUNG

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NOTE 1: Smart TVs automatically reset their settings after system updates. Make sure your audio output / input format is set to "PCM" and NOT "AUTO" or "Dolby."
NOTE 2: When using Netflix or Amazon Prime, you may need to start the movie / show before changing the audio settings to "PCM."

Charging the Headphones

Charge the headphones using the provided USB C charging cable and a 5V / 500mA-2A rated USB adapter (your phone charger or similar should work).

A solid red light indicates that charging is in progress; once the light turns off, your headphones will be at full battery. It takes about 3.5 hours for the headphones to fully charge.
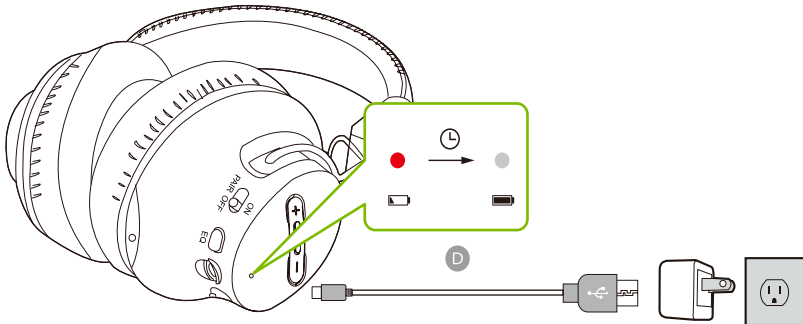
Advanced Features

Listening with a Soundbar

The HT5009's pass-through function allows you to listen through both the headphones and an external soundbar / stereo AVR simultaneously.

STEP 1
Plug an additional optical, 3.5mm AUX, or RCA audio cable into the correlating audio port in the transmitter's "BYPASS / SPEAKER" section.

STEP 2
Plug the other end into your external sound system, then you're good to go.

TV/Audio Source

Sound System
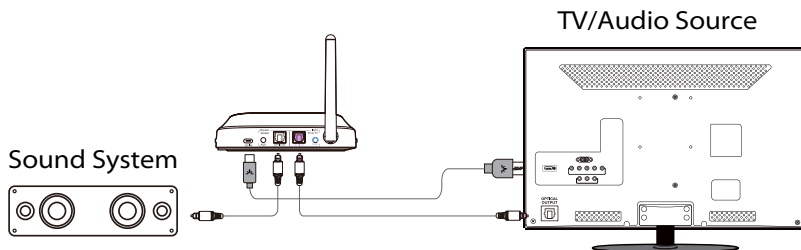
NOTE: Bypass only works with the same type of input / output, i.e. if you connect to your TV via OPT, you'll need to connect to your speaker via OPT as well.

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Adding a Second Pair of Headphones

You can add a second pair of HT5009 headphones (Audition headphones) to your setup while maintaining low latency.

STEP 1
Make sure your original HT5009 headphones & transmitter have connected.

STEP 2
On your transmitter, press & hold the 🎧2 button until the LED indicator flashes white and green.

STEP 3
Turn on your second pair of Audition headphones, then slide & hold the OFF ◯ PAIR / ON switch to the PAIR position until the LED indicator flashes red & blue.

hold for 2s

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hold for 3s
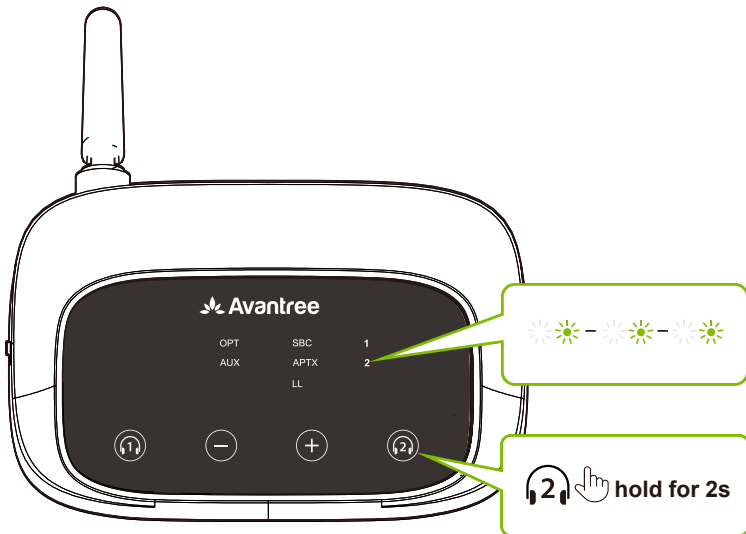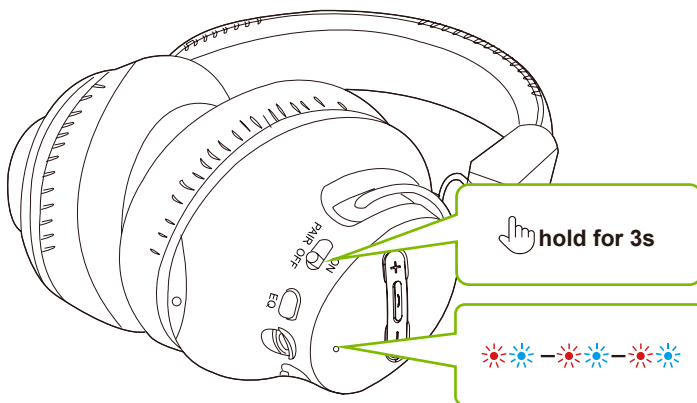
STEP 4
Once connected, the headphones' LED indicator will turn solid blue, while the "2" indicator on the transmitter will turn solid white.

To purchase Audition headphones, scan the QR code below

Using the Headphones with Your Phone/Tablet

STEP 1
Turn off or unplug the transmitter.

STEP 2
Turn on the headphones, then slide & hold the OFF ⬤ PAIR / ON switch to the PAIR position until the LED indicator flashes red & blue.
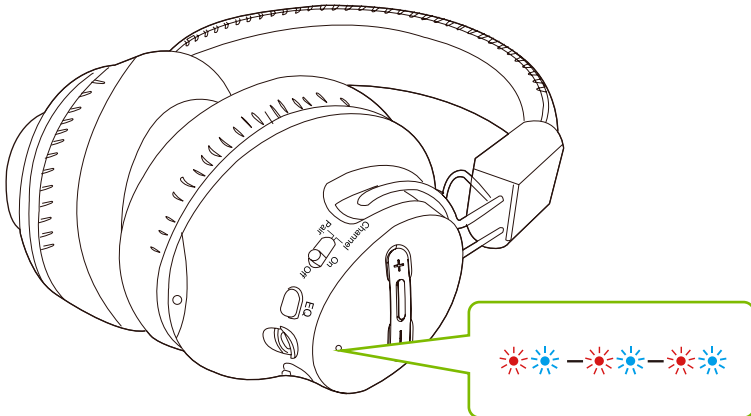
STEP 3
Turn on your audio source's Bluetooth and select "Avantree AS9S " from the Bluetooth menu.

NOTE: The headphones are factory locked with the transmitter, so they won't automatically reconnect to your phone / tablet. For subsequent use, you can either slide the OFF ⬤ PAIR / ON switch to the PAIR position once, or select "Avantree AS9S" from your phone / tablet's Bluetooth menu.

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Specifications

Transmitter

Bluetooth version	v5.0
Frequency response	20Hz - 20KHz
Operating range	Up to 164ft / 50m
Bluetooth profiles	A2DP v1.3.1, AVRCP1.6
Supported audio codecs	aptX-Low Latency, FastStream, aptX, SBC

Headphones

Bluetooth version	v5.0
Frequency response	20Hz - 20KHz
Bluetooth profiles	A2DP v1.2, AVRCP v1.4, HSP v1.2, HFP v1.6
Supported audio codecs	FastStream, SBC
Battery life	Up to 40 hours
Impedance	32Ω
Net weight	200g

FAQ

Below are some of the most common questions people have during setup.

I have a Samsung / LG TV. Why are my headphones failing to reconnect to the transmitter?
Samsung / LG smart TVs tend to pair with any Bluetooth devices they can find, which blocks the Avantree headphones from reconnecting to its transmitter. Try following the steps below in order to fix this:

• **DENY the Device** - If a popup appears on your TV asking you to Allow or Deny / Block the device to connect to the TV, you MUST DENY / BLOCK the device from connecting.

• **REMOVE the Device** - If your device is already paired with the TV, you'll need to remove the device in your TV's settings: SETTINGS > GENERAL > EXTERNAL DEVICE MANAGER>DEVICE CONNECTION MANAGER > DEVICE LIST > EDIT > Select all Avantree devices >DELETE. Please note that the routing may differ based on your TV's brand / model.

• **Turn OFF the TV** - Physically turn your TV OFF or pull the plug (the remote control does NOT turn the TV off; it places it into standby mode which still allows the TV to connect to devices).

Can I have audio through my TV's speakers and wireless headphones at the same time?
This completely depends on whether or not your TV supports the ability to output audio to 2 devices simultaneously. You can try a few different methods to test if your TV is capable of this or not -- please refer to avantree.com/HT5009/sound for more details.

Why aren't I getting sound when watching Netflix / Amazon Prime?
For answers to questions like these and for a full FAQ list, you can visit avantree.com/support/HT5009, or you can contact us directly for additional assistance.

Contact Us

🎟 **Support Tickets**　avantree.com/submit-a-ticket

✉ **Support Email**　support@avantree.com

📞 **Support Numbers**

US	+1 800 232 2078	9am-6pm PST	Mon-Fri
CA	+1 800 232 2078	9am-6pm PST	Mon-Fri
UK	+44 208 068 2023	9am-6pm GMT	Mon-Sat
DE	+49 322 2109 7297	11am-9pm CET	Mon-Sat
FR	+33 17 634 0312	11am-9pm CET	Mon-Sat
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ES	+34 93 1786 261	9am-6pm CET	Mon-Sat
AU	+61 2 8310 9897	11am-7pm AEST	Mon-Fri

📖 **FAQ**　avantree.com/support/HT5009

▶ **Video Guide**　avantree.com/HT5009/video

📝 **Product Registration**　See QR code on the product tag.

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