

HT41899 Plus



Interactive Setup Guide

Version 1.3

[Advanced Setup & FAQs](#)

Buttons & Indicators

Initial Setup



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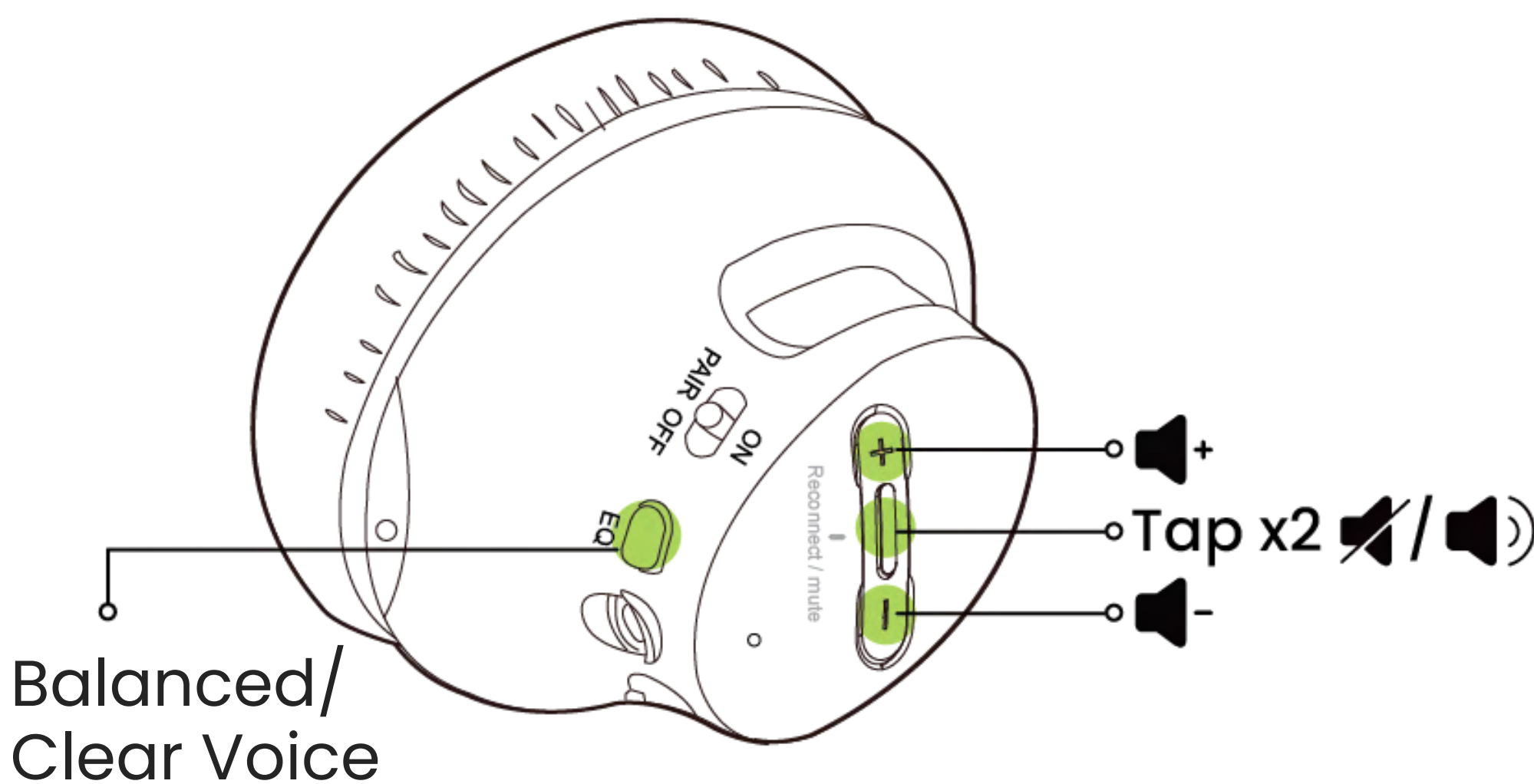
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Buttons & Indicators

Headphones:

The headphones deliver crystal-clear TV sound for an immersive, effortless listening experience.



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Buttons & Indicators

Transmitter:

The transmitter streams TV audio to its headphones without lip-sync delays.



AUX OPT
* SBC AD APTX LL *



Continue to setup

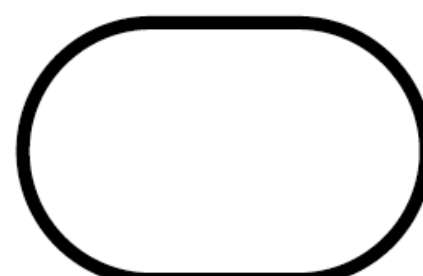
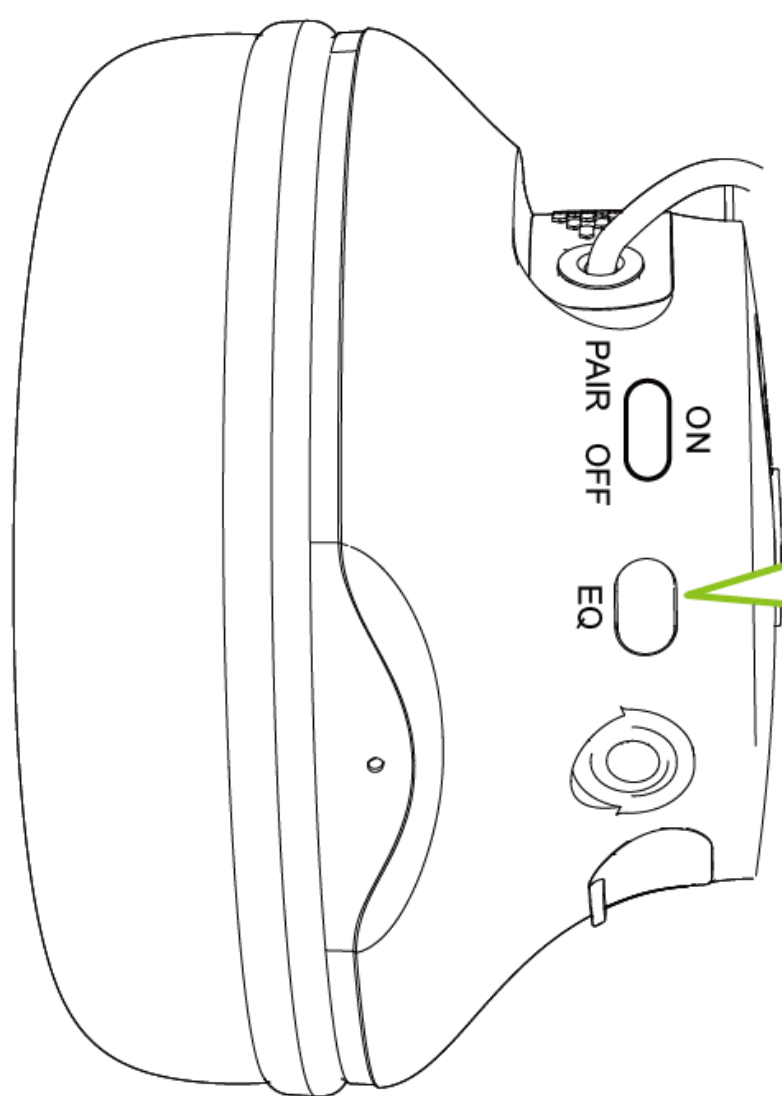
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⚠ Important Notice

If you're not satisfied with the sound, try switching to a different mode by clicking the EQ button once.



EQ



Tap x1



Balance mode /
Voice clear mode

Got it

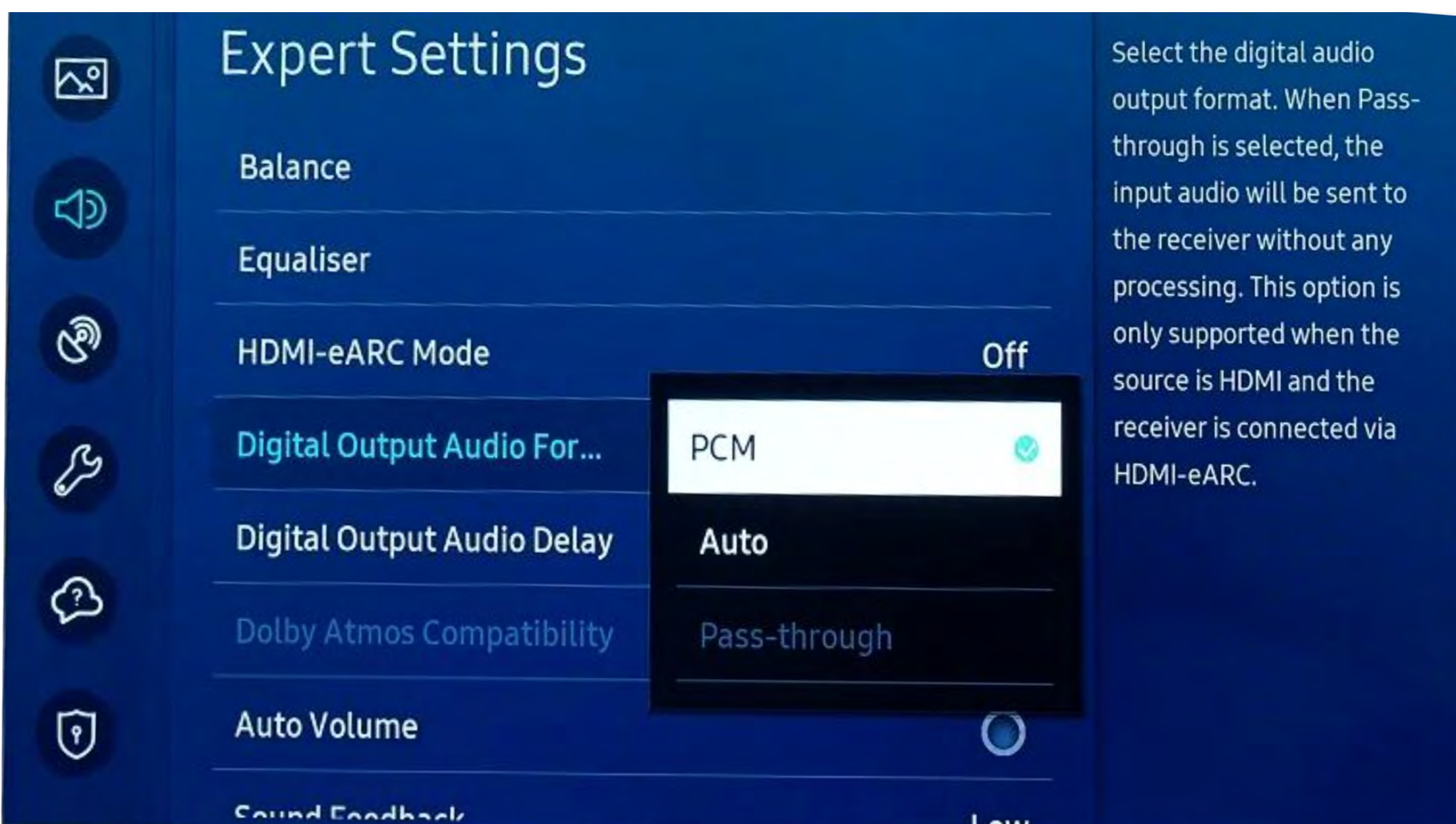
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Important Notice

Failure to set the TV to **PCM** may cause loud "**machine gun**" noise.



Got it

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What's in the box?



✓
2*Headphones



✓
Transmitter



✓
Headphone
Stand



✓
2*Charging
Cables



✓ Optical
Audio Cable



✓ AUX
3.5mm Audio
Cable

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Buttons & Indicators

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Connect via optical

- 1** Plug one end of the cable into TV's "**Optical Digital Audio Out**" port.
- 2** Plug the other end into transmitter's "**Optical**" port.



Connected

I don't have optical

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Plug in the transmitter

⚡ Plug the **USB-C** cable into the **transmitter** and your TV's **USB** power port.



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Select the correct audio settings

 Using your TV remote, go to:

➔ **Settings** → **Sound** → **Sound Output**.

✓ Select **Optical**.



Not sure how?

Visit our [TV Sound Settings Guide](#)

Continue



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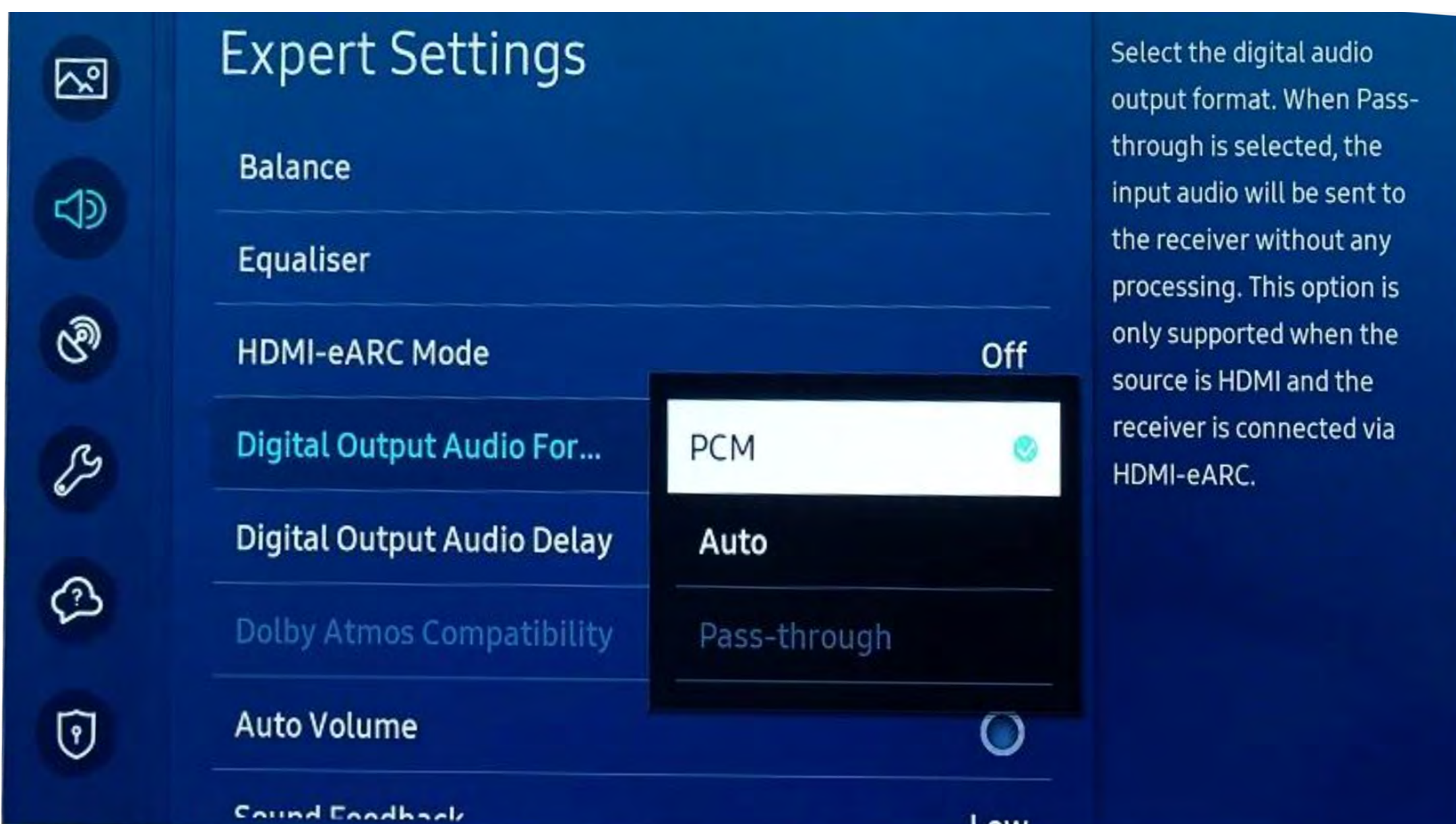
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Ensure "PCM" is selected

- ✓ Change "Audio Format" to **PCM**.



Not sure how?

Visit our [TV Sound Settings Guide](#)

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Power on both devices

1 Power ON:

- Slide both power switches to "**ON**."

2 Check LEDs:

- Transmitter:  & OPT  **Flashing blue.**
- Headphones:  **Flashing blue.**




Continue

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Start
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Hold close & wait for connection

- 1** Wait for **5-10** seconds.
- 2** Once connected, the LEDs will turn **solid blue** .



Connected


Troubleshoot

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Test for sound

 Play a TV show or movie and check for sound through the headphones.

✓ Tip: To stop sound from your TV speakers, go to **Settings** → **Audio** and select "**TV Speakers Off**."

Continue


Troubleshoot


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If there's no sound...

 Check the cable connections and make sure they are fully plugged in.

 Make sure the TV's audio output is set to the correct source (optical, AUX, or RCA).

 Try changing the TV's audio format to PCM (for optical connections).

 Restart the TV, transmitter, and headphones.

Continue

Need help

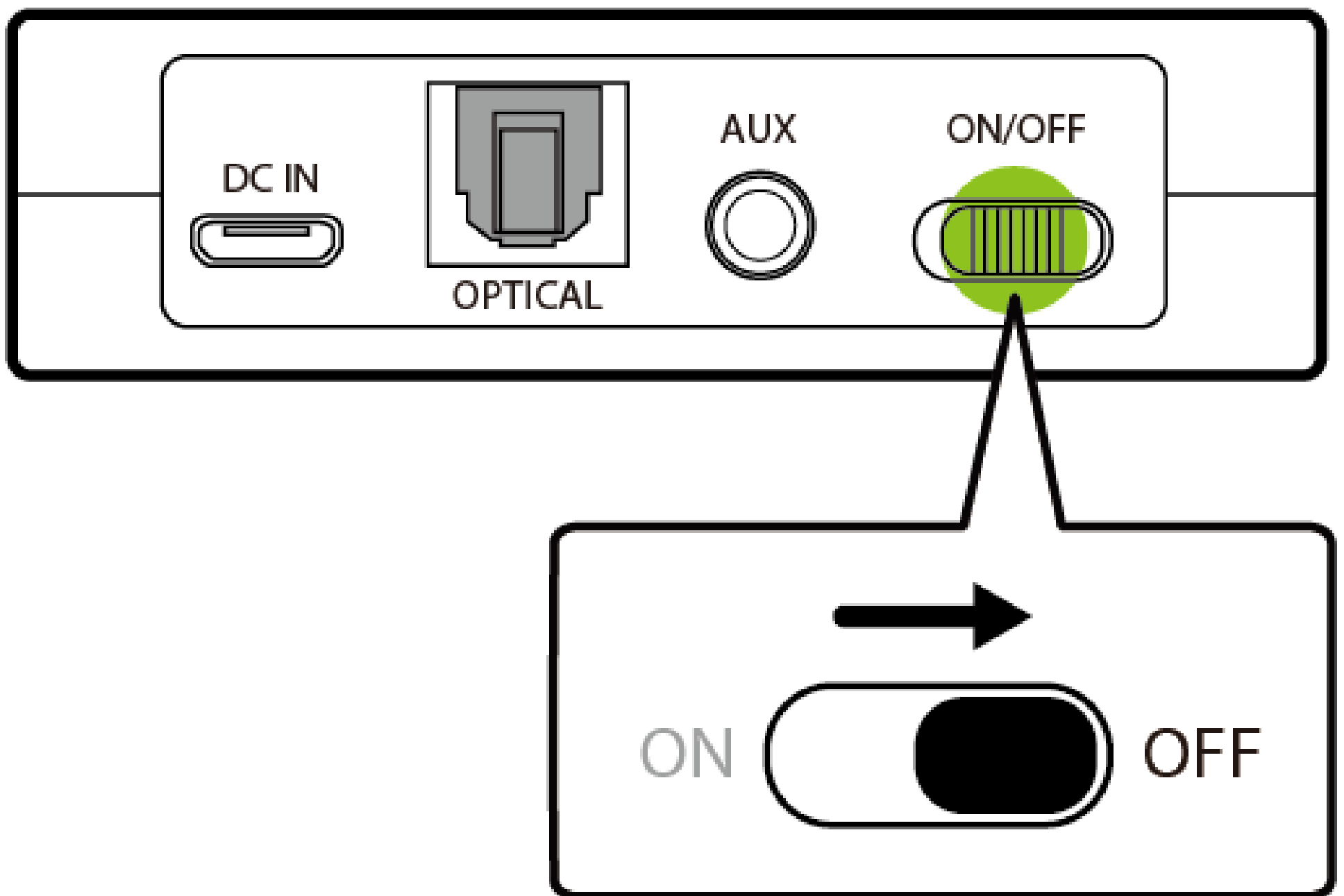
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Keep the transmitter OFF

Ensure the transmitter's power switch is in the "**OFF**" position.



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Select the correct audio settings

📺 Using your TV remote, go to:

➡ **Settings** → **Sound** → **Sound Output**.

✓ Select **Bluetooth Speaker List**.



Not sure how?

Visit our [TV Bluetooth Settings Guide](#)

Continue



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Headphones enter pairing

Hold the OFF/ON/PAIR button in the PAIR position for 5 seconds until the LED flashes   (pairing mode).



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Select "Avantree AS9-P"

🔍 Select your headphones from the TV's Bluetooth list.

🔌 Wait for "**Connected**" message.




Connected

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Test for sound

 Play a TV show or movie and check for sound through the headphones.

✓ Tip: To stop sound from your TV speakers, go to **Settings** → **Audio** and select "**TV Speakers Off**."

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Troubleshoot


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If there's no sound

 Check the cable connections and make sure they are fully plugged in.

 Make sure the TV's audio output is set to the correct source (optical, AUX, or RCA).

 Try changing the TV's audio format to PCM (for optical connections).

 Restart your TV and headphones.

Continue

Need help

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Connect via AUX

1 Plug one end of the AUX cable into the TV's  **headphone jack**.

2 Plug the other end into the transmitter's "**AUX**" port.



Connected

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Plug in the transmitter

⚡ Plug the **USB-C** cable into the **transmitter** and your TV's **USB** power port.




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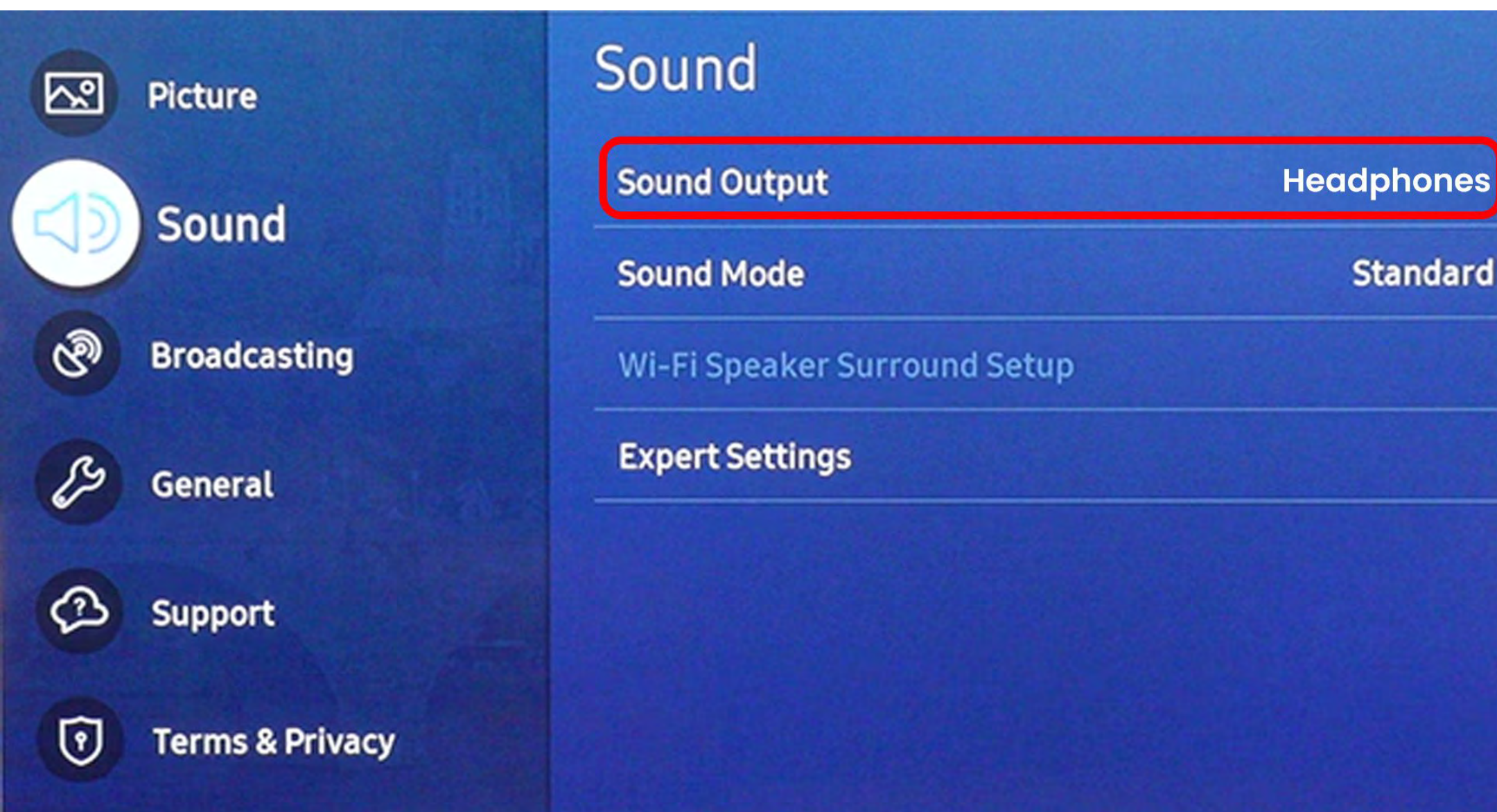
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Select the corret audio settings

 Using your TV remote, go to:
➡ Settings → Sound → Sound Output.

✓ Select **Headphones**.



Continue

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Power on both devices

1 Power ON:

- Slide both power switches to "**ON**."

2 Check LEDs:

- Transmitter:  & AUX  **Flashing blue.**
- Headphones:  **Flashing blue.**




Continue

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Start
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Hold close & wait for connection

- 1** Wait for **5-10** seconds.
- 2** Once connected, the LEDs will turn **solid blue** .



Connected

Troubleshoot

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Connect via RCA

⚠ Note

- RCA adapter is **NOT** included.
- Use RCA ports labeled "**Audio Out.**"
- Contact us for a free RCA to AUX adapter if needed.



Note: [Contact us](#) for a free RCA to AUX adapter if needed.

Connected

Contact us

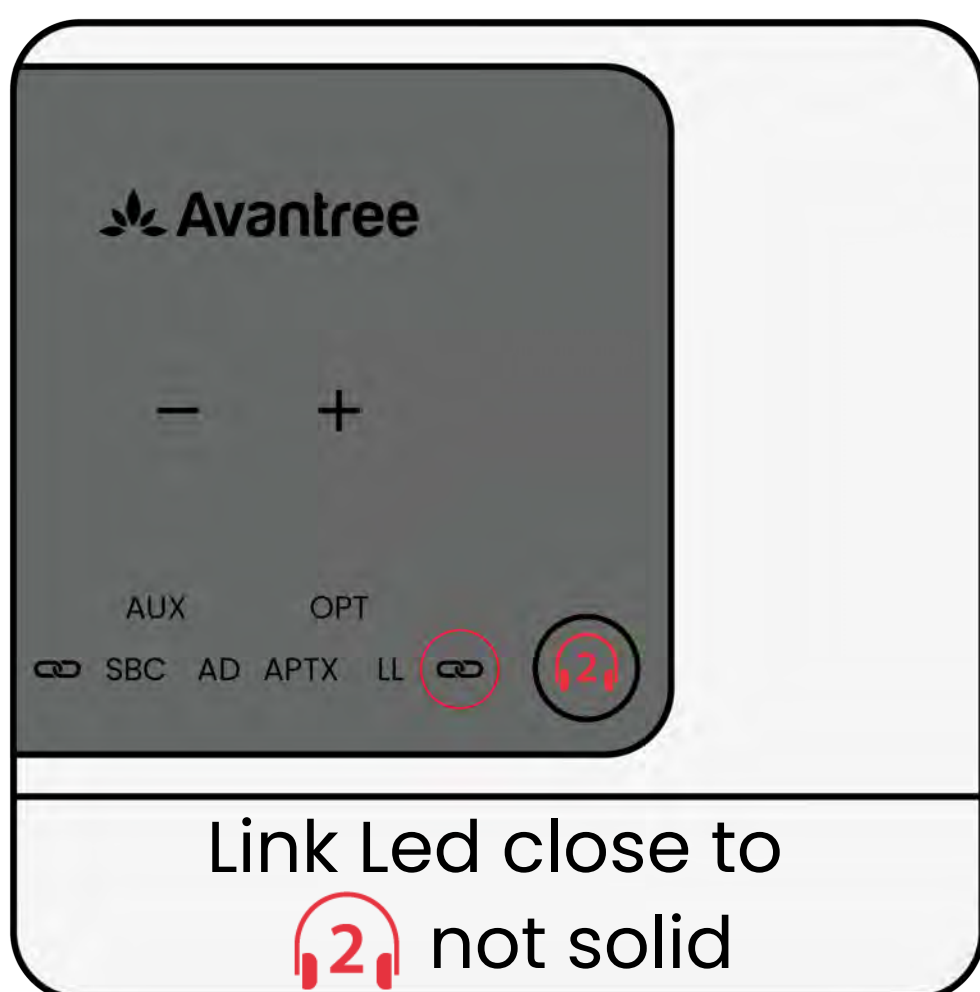
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Troubleshooting

If they fail to connect, check which device has stopped blinking.




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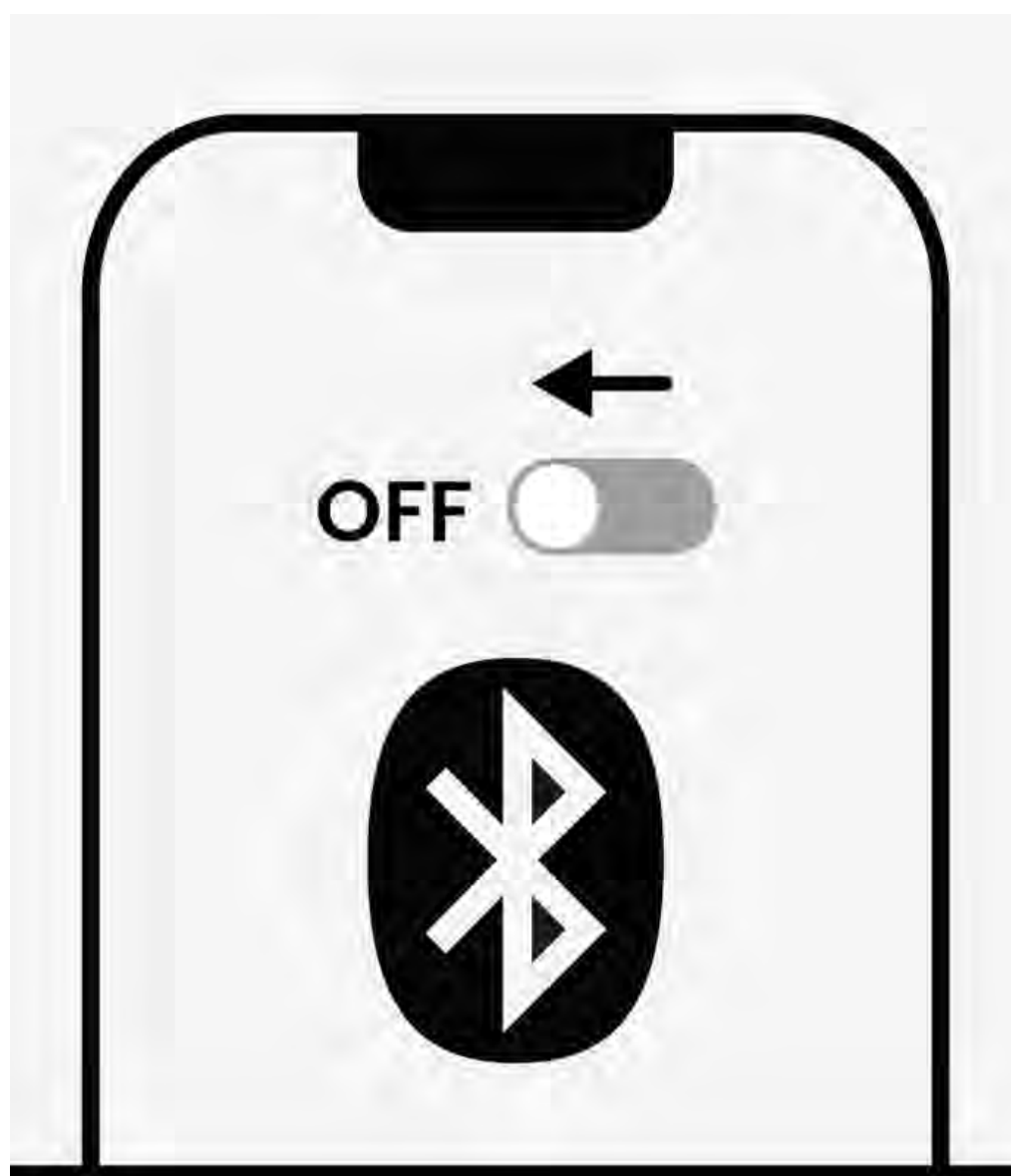
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Turn Bluetooth OFF on nearby devices

Your Black headphones  might have connected to another device.

 **Turn off Bluetooth on nearby devices** and wait for them to reconnect to the transmitter.



Bluetooth is off

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If red one doesn't connect

🚫 **Turn off Bluetooth on all nearby devices**, including your TV, phone, computer, and speakers.

💡 Press the  button on the transmitter and wait 5–10 seconds.

Connected



Troubleshoot

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Red one enter pairing

Hold the OFF/ON/PAIR button in the PAIR position for 5 seconds until the LED flashes   (pairing mode).



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Transmitter enter pairing

1 Press and Hold the  button until the  LED flashes   (pairing mode).

2 Hold them close and wait for 5–10 seconds.



Connected

Troubleshoot

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Minimize Interference

🚫 **Turn off Bluetooth on all nearby devices**, including your TV, phone, computer, and speakers.

💡 Wi-Fi routers, access points, and microwaves use the 2.4GHz frequency and may disrupt the signal. Keep them as far **away** as possible from your headphones and transmitter.



2.4GHz


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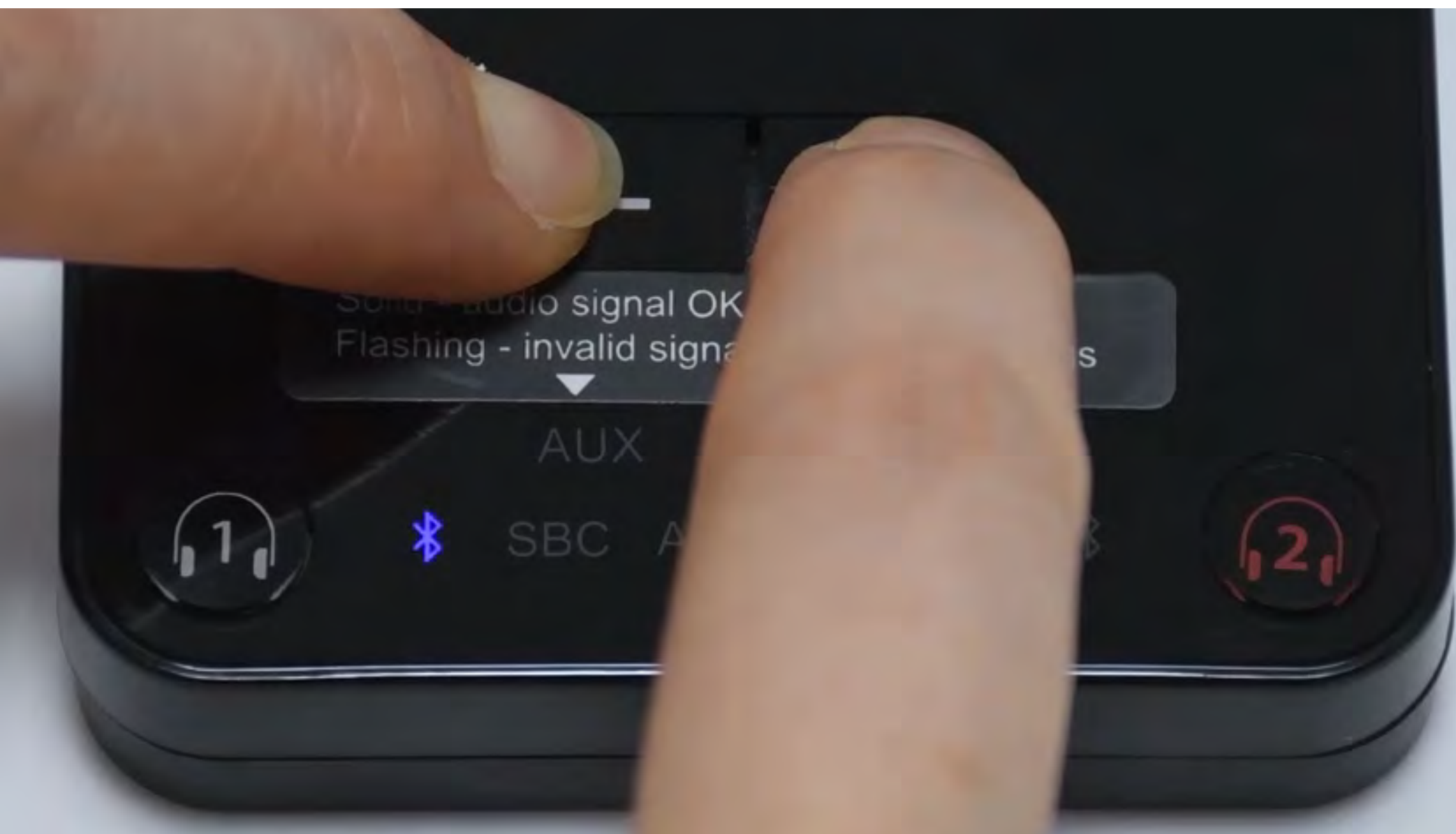
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Over



Reset the transmitter

1 Press & hold the “+” and “-” buttons for **7** seconds until both  LEDs turn **pink**.

2 The  LED close to  will flash **blue**.



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Reset the headphones

- 1 Turn on the **Black** headphones, press & hold “+” and “-” for **8** seconds until the LED turns **pink**.
- 2 Headphones will auto re-enter pairing mode, flashing **red** & **blue**.



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Lock black one to the transmitter

🔑 Headphones & transmitter will connect (solid LEDs).

🎧 Press & hold the  **1** and  **2** buttons for **10** seconds until the  LED turns **pink**.



Locked

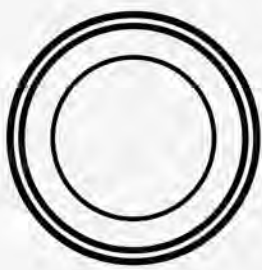
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Other connection options



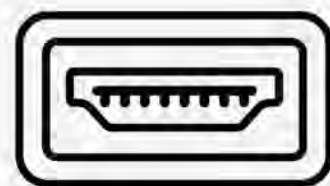
AUX



BLUETOOTH



RCA



HDMI ARC

Not listed

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If your TV only has an HDMI ARC port...

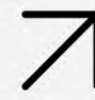
You'll need to either purchase the HAX05 to connect your HT41899 Plus, or exchange it for the HDMI ARC-supporting model.



Opera Plus



HAX05



Otherwise, you'll need to connect your HT41899 Plus another way.

[Connect another way](#)



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Reach out to us for help!

You can email us directly at **support@avantree.com**, or click the button below to redirect to our support page.

We'll get back to you within 1 business day!

[Get support](#)





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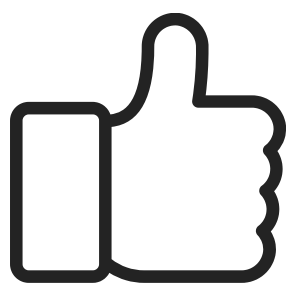
You're done!

We hope you enjoy your experience with the **HT41899 Plus!**

If you ever need anything, please don't hesitate to reach out to us at **support@avantree.com**

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