

HAX06



Interactive Setup & Support Guide

Version 1.6

Start Setup

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1. Before You Start

Sends sound from TV's HDMI ARC to HDMI ARC soundbar + optical/AUX audio at the same time.

- When using headphones, set TV audio to PCM; output is stereo (2.0) only.
- HDMI ARC soundbar can get 5.1 sound when used alone.
- To use one remote for TV & soundbar, enable CEC on both.

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2. Use with Headphones Only

2.1 Power On

Plug into USB power (5V / 0.5–1A)
→ LED lights up.

Note: Ensure Bypass switch to **OFF** (default).



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2. Use with Headphones Only

2.2 Cable Connections

Plug in the following cables:

1⌘ HDMI cable(not included): TV (ARC/eARC) port ↔ Converter's (HDMI IN) port

2⌘ RCA/OPT cable: Converter(OUT) port ↔ Bluetooth transmitter



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2. Use with Headphones Only

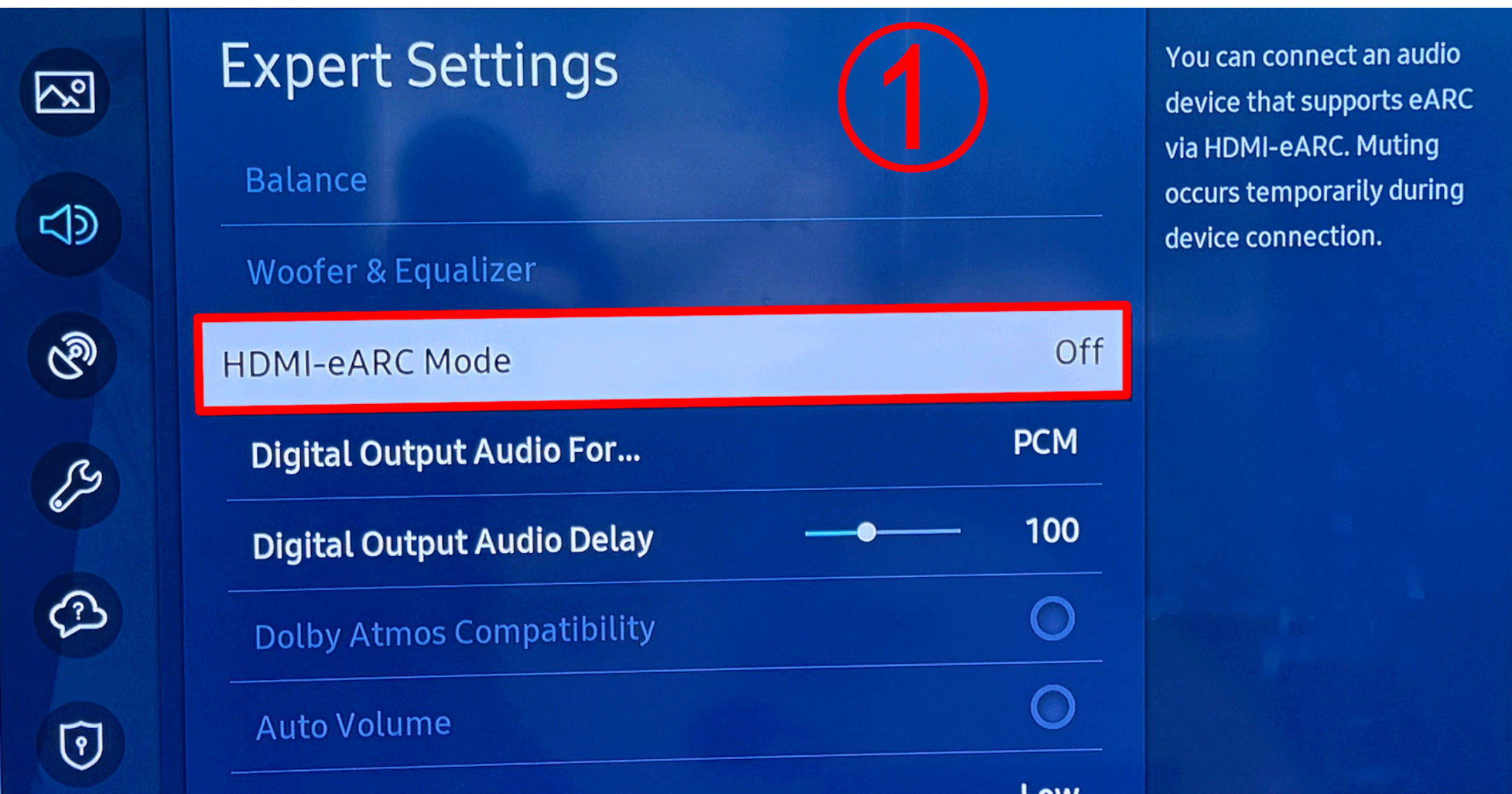
2.3 TV Audio Settings

Go to: Settings > Sound > Expert Settings:[[View more](#) ↗]

1☒ Turn Off **eARC**(if supported).

2☒ Set TV audio format to **PCM**.

Note: HAX06 only supports ARC.



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2. Use with Headphones Only

2.4 Play something on TV

You should hear from headphones.

Note: Ensure your Bluetooth transmitter and headphones are connected.

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3. Use Headphones & Soundbar

3.1 Power On

1⌘ Plug into USB power (5V / 0.5–1A)
→ LED lights up.

2⌘ Slide Bypass switch to **ON**
→ "BYPASS" LED = **Green**.



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3. Use Headphones & Soundbar

3.2 Cable Connections

Plug in the following cables:

1 HDMI cable 1 (not included): TV (ARC/eARC) ↔ Converter (HDMI IN)

2 HDMI cable 2: Converter (OUT) ↔ Soundbar

3 RCA/OPT cable: Converter (OUT) ↔ Bluetooth transmitter



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3. Use Headphones & Soundbar

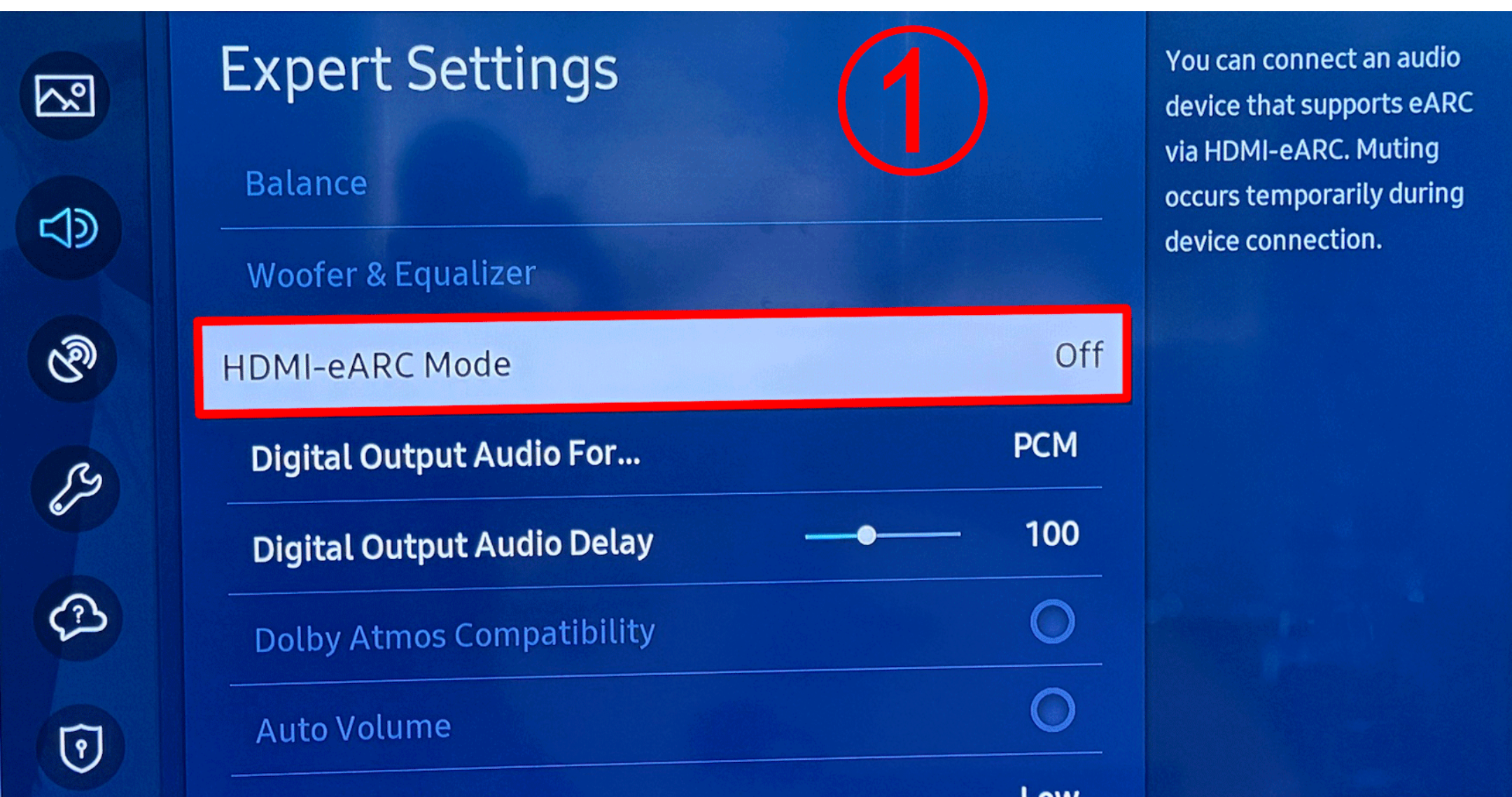
3.3 TV Audio Settings

Go to: Settings > Sound > Expert Settings:[[View more](#) ↗]

1☒ Turn Off **eARC**(if supported).

2☒ Set TV audio format to **PCM**.

Note: HAX06 only supports ARC.



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3. Use Headphones & Soundbar

3.4 Play something on TV

You should hear from both soundbar & headphones.

Note: Ensure your headphones and soundbar are properly set up.

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4. Advanced Features

4.1 Use Soundbar Only

Get best 5.1 sound via Soundbar:

1☒ Slide **Bypass** switch to **ON**.

2☒ Set TV audio to **Auto**.

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5. Troubleshooting

No sound from the headphones?

1☒ Make sure the HDMI cable is connected to the TV's HDMI ARC or eARC port.

2☒ Check your TV's audio settings:

- Turn eARC OFF (if available)
- Set Audio Format to PCM

3☒ If the Soundbar is connected and using HDMI ARC, set the BYPASS switch to ON. If off, set it to OFF.

[More Troubleshooting & FAQ](#) ↗

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6. Recommend Use With

HAX06 works well with TV headphones or Bluetooth transmitters using OPT or AUX input.



Ensemble



HT5009 Plus



Duet



Oasis Plus 2



Audikast 4

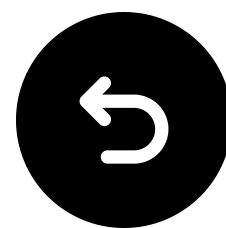


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7. Register Your Product

Register now to:

- Extend warranty to 24 months—FREE.
- Enjoy priority service support.

[Register Now](#) ↗

You're Ready

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8. Live Agent Help

We'll respond within **1 business day**

Quick support options:

☒ Email: support@avantree.com

☒ [Schedule callback ↗](#)

☒ [Submit a ticket ↗](#)

☒ [Live chat ↗](#)

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9. Rate This Guide

Thanks for choosing HAX06!

We hope this guide helped you get started.

Your quick rating helps us improve:

