User Manual
Wireless Headphones and Transmitter Set
HT5009

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What’s in the box?

1. AS9S BT Headphones
2. Oasis Plus BT Transmitter
3. Optical Audio Cable
4. 3.5mm Audio Cable
5. 3.5mm to RCA Audio Cable
6. Micro USB Power Cable*2

Products overview
LED indication & voice prompts

1) LED indicators of the transmitter (Oasis Plus)

<table>
<thead>
<tr>
<th>Status</th>
<th>LEDs indication</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pairing</td>
<td>LED “TX” flashes alternating GREEN and WHITE</td>
</tr>
<tr>
<td>Connected with AS9S</td>
<td>LED “A” is on</td>
</tr>
<tr>
<td>Connected with 2nd headphones</td>
<td>LED “B” is on</td>
</tr>
<tr>
<td>Reconnecting</td>
<td>LED “TX” flashes WHITE once per second</td>
</tr>
</tbody>
</table>

2) LED Indicators & voice prompts of headphones (AS9S)

<table>
<thead>
<tr>
<th>Status</th>
<th>Status</th>
<th>Voice prompt</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power on</td>
<td>BLUE LED is on for 1 second</td>
<td>Welcome to Avantree</td>
</tr>
<tr>
<td>Power off</td>
<td>RED LED is on for 2 seconds, then turn off</td>
<td>Good bye</td>
</tr>
<tr>
<td>Pairing</td>
<td>RED and BLUE LED flashes alternately</td>
<td>Pairing</td>
</tr>
<tr>
<td>Connected with Oasis Plus</td>
<td>BLUE LED on</td>
<td>Connected</td>
</tr>
<tr>
<td>Reconnecting</td>
<td>BLUE LED flashes once per 2 seconds</td>
<td>NA</td>
</tr>
<tr>
<td>Charging/Charging completed</td>
<td>RED LED on/off</td>
<td>NA</td>
</tr>
<tr>
<td>Low battery</td>
<td>RED LED flashes</td>
<td>Low battery</td>
</tr>
</tbody>
</table>

Turn on HT5009

1) Powering up the transmitter

Power up the transmitter with the USB cable provided. Connect it to a TV USB port (TV needs to be turned on) or any other USB charger that supports 5V/500mA-2A.

2) Turn on both devices

Turn on the transmitter – Slide Mode switch to “TX” position, the “TX” LED will start flashing WHITE.
Turn on the headphone – Press and hold 🍀 for 2 seconds until you see the **BLUE** LED light.

They will auto-reconnect, indicators are: 1) Headphones says “Welcome to Avantree. Connected”. 2) Transmitter says “Connected. Ready for use.” The “TX” LED will stop flashing and “A” LED will light up.

**Use HT5009 with your TV**

- Check your TVs output options before the set up
• TVs with OPTICAL audio out

Now you should be able to use the headphone. If there’s no sound:

a. Ensure the transmitter LED “OPT” is on. If not, short press once.
b. Ensure your TV speaker is set to “External Speaker”.
c. Ensure TV Audio Format is set to “PCM” or “DOLBY/DTS” is off (This is IMPORTANT).

• TVs with AUX/3.5mm audio out

Set TV Speakers to “External Speaker”

Set TV Audio Format to “PCM” (IMPORTANT)
Set up Oasis Plus using AUX/3.5mm audio out

- Make sure the “AUX” LED is on. If not, short press (AUX) once to select AUX audio.
- Now, you should be able to use the headphone. If no sound, please ensure your TV speaker is set to “Headset”

**TVs with RCA Audio Out (Red/White ports labeled "AUDIO OUT")**

Now you should be able to use the headphones. If no sound:
- Make sure the “AUX” LED is on, if not, short press (AUX) once to select AUX audio.
- Make sure you’ve used the TV Red/White ports labeled “AUDIO OUT.” Other Red/White ports will NOT work.
- Ensure your TV speaker is set to “External Speaker”
Use HT5009 with your AV Receiver with 6.35mm PHONE jack

Make sure the “AUX” LED is on, if not, short press \( \text{AUX} \) once to select AUX audio.

**NOTES:**
Please do NOT use the RCA ports on the back of your AV receiver. They will not work and may permanently damage the transmitter.
- ONLY use the BIG 6.35MM PHONE OUT located in the FRONT of your AV Receiver with the 6.35mm to 3.5mm adapter (not included).
- Do NOT set the volume too high.
- You may test the port with wired headphones before using.

**Use the headphones independently with cellphone**

**Step 1:** Ensure the transmitter is off.

**Step 2:** Enter the headphones into PAIRING MODE - from its OFF state, press and hold the \( \text{AUX} \) for 5 seconds until the LED flashes \( \text{RED} \) and \( \text{BLUE} \) alternately, and you hear “Pairing” from the headphones.
Step 3: Turn on Bluetooth on your Bluetooth enabled device. Find & select “Avantree AS9S” to pair and connect. The next time, you would like to use your headphones this way you will need to select “Avantree AS9S” on your Bluetooth enabled device to reconnect.

Add a 2\textsuperscript{nd} pair of Bluetooth headphones

**NOTE**: Since Oasis Plus doesn’t support dual-link aptX HD, we suggest that you switch to "LL" position to get more stable connections during dual link.

**Step 1**: Turn on transmitter and AS9S headphones.

**Step 2**: Enter the transmitter into PAIRING MODE manually – press and hold \(\text{Hold for 2s}\) for 2 seconds, “TX” LED will start flashing \textcolor{green}{GREEN} and \textcolor{white}{WHITE} alternately.

Step 3: Place your 2\textsuperscript{nd} set of headphones into Bluetooth PAIRING MODE (Please refer to your 2\textsuperscript{nd} headphone’s user manual).

Step 4: Keep the devices close to each other and wait. Once connected. You will hear voice prompt “Connected. Ready for use.” Once succeeded, you will find LEDs A and B to both be lit.

For Next Use, please turn on AS9S headphone first, both headphones will auto reconnect to the transmitter once turned on. If turn on AS9S later, please press \(\) once to reconnect.

**Charging headphones**

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

It takes about 3.5 hours to fully charge the headphone. The LED will turn \textcolor{red}{RED} while charging and will turn off automatically once the charging is complete.
Clear pairing history

Clear paired history of the transmitter:
Press and hold the + and - buttons together for 7 sec until you hear voice prompt “Pairing history cleared”, Right after that, Green and White LED will flash rapidly together, indicating Oasis Plus entering pairing mode again. TX history is cleared.

Clear paired history of the headphones:
After turning on, press and hold both “+” and “-” for 10 seconds until the LED turns PINK - now the pairing history of the headphone has been cleared, it will enter pairing mode automatically with the LED flashing alternately RED and BLUE.

Troubleshooting

https://support.avantree.com/hc/en-us/sections/360003036792