User Manual
Personalized Audio Wireless HD Headphones with Charging Stand
Aria Me

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What’s in the box?

1. AS90TA wireless headphones x 1
2. Charging stand x 1
3. Detachable boom microphone x 1
4. Hard travel case x 1
5. USB charging cable x 1
6. Audio cable x 1

Product Overview

Basic Operation

<table>
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<tr>
<th>Action</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power ON</td>
<td>Slide the power switch to middle position</td>
</tr>
<tr>
<td>Power OFF</td>
<td>Slide the power switch to ⬤</td>
</tr>
<tr>
<td>Pairing Mode</td>
<td>Slide the power switch to ⚡ and hold for 3s till LED blinks RED &amp; BLUE alternately</td>
</tr>
<tr>
<td>Play / Pause music</td>
<td>Press ⏯ once</td>
</tr>
<tr>
<td>Volume up / down</td>
<td>Press ⬆ / ⬇ once</td>
</tr>
<tr>
<td>Next / Previous track</td>
<td>Hold ⬆ / ⬇ for 2s</td>
</tr>
<tr>
<td>Activate ANC (Power ON status)</td>
<td>⚡ ⬯ / ⬯ (Power ON status)</td>
</tr>
<tr>
<td>Deactivate ANC</td>
<td>⬯ ⬯</td>
</tr>
<tr>
<td>Answer / End a call</td>
<td>Press ⬯ once</td>
</tr>
<tr>
<td>Last number redial</td>
<td>Press ⬯ twice</td>
</tr>
<tr>
<td>Reject a call</td>
<td>Hold ⬯ 2s during an incoming call</td>
</tr>
<tr>
<td>Activate / Deactivate Voice Assistant</td>
<td>Press ⬯ once</td>
</tr>
<tr>
<td>Headset without boom mic</td>
<td>Press ⬯ once to mute / unmute with Boom Mic</td>
</tr>
<tr>
<td>Activate Voice Prompts</td>
<td>Hold ⬯ for 2s until you hear “Custom Profile ON”</td>
</tr>
<tr>
<td>Deactivate Voice Prompts</td>
<td>Hold ⬯ for 2s until you hear “Custom Profile OFF”</td>
</tr>
<tr>
<td>Activate Voice Prompts - Hold BOTH ⬯ and ⬤</td>
<td>for 1s</td>
</tr>
<tr>
<td>Deactivate Voice Prompts - Hold BOTH ⬯ and ⬤</td>
<td>for 1s</td>
</tr>
<tr>
<td>Clear paired history</td>
<td>Hold BOTH ⬯ and ⬤ for 5s till LED blinks PINK for 2s, then the headphones enter</td>
</tr>
<tr>
<td>into PAIRING MODE automatically</td>
<td></td>
</tr>
</tbody>
</table>
LED indications

<table>
<thead>
<tr>
<th>Working Status</th>
<th>LED indicator</th>
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</thead>
<tbody>
<tr>
<td>Pairing Mode</td>
<td>Blinks <strong>BLUE</strong> &amp; <strong>RED</strong> alternately</td>
</tr>
<tr>
<td>Reconnecting</td>
<td>Blinks <strong>BLUE</strong></td>
</tr>
<tr>
<td>Disconnected</td>
<td>Blinks <strong>BLUE</strong> once every 2s</td>
</tr>
<tr>
<td>Connected with SBC Codec</td>
<td>Blinks <strong>BLUE</strong> <em>(WHITE)</em> once every 5s</td>
</tr>
<tr>
<td>Connected with AptX Codec</td>
<td>Blinks <strong>BLUE</strong>(WHITE) twice every 5s</td>
</tr>
<tr>
<td>Connected with AptX-LL Codec</td>
<td>Remains <strong>BLUE</strong> <em>(WHITE)</em></td>
</tr>
<tr>
<td>Connected with AptX-HD Codec</td>
<td>Blinks <strong>BLUE</strong> <em>(WHITE)</em> three times every 5s</td>
</tr>
<tr>
<td>Low Battery</td>
<td>Blinks <strong>RED</strong> once every 1min</td>
</tr>
</tbody>
</table>

**Note:** When headphones streaming audio with activated Custom Profile in Bluetooth Mode, LED turns **WHITE** from **BLUE**.

Bluetooth Pairing

Put the headphones into Pairing Mode (On 1st use, it will enter PAIRING MODE automatically once turned on.)

**Pair to mobile device**

Set the headphones into Pairing Mode as above. Activate Bluetooth on your phone and set it to search for new devices. Select “Avantree AS90TA”, once successfully paired you’ll hear “connected”.

**To add another cell phone**

Connect with the FIRST phone as above, and then turn off the headphones.

Connect headphones with SECOND phone as above. Tap and select “Avantree AS90TA” on the FIRST phone

Now, Avantree Aria Me connected with TWO phones simultaneously.

**Reconnection**

Normally, when the next time you turn on Avantree Me, it will automatically reconnect the last paired device.

Alternatively, Slide the power switch to [i] once then release to enter into its Reconnection Mode.
Custom Audio Function

Please ensure your headphones are CONNECTED via Bluetooth to your phone!

• Install the “Avantree Audio” app from Google Play or the Apple App store
• Launch the app and follow the on-screen instructions to register or login to your account
• Select “Avantree AS90TA” from the list of Avantree devices. The app will display “Connected” once the headphones and app are successfully connected
• Tap on the navigation menu “≡” and select “CREATE AUDIO PROFILE” then follow the instructions to perform a 2-3 minute hearing test. To ensure a consistent result we recommend you complete the test in one sitting. Once you complete the hearing test and save it as a custom ‘profile’, it will be auto-uploaded onto the headphones and the Custom Audio Function of the headphones will be activated.

To switch profiles, tap on “MY AUDIO PROFILES” via the navigation menu “≡” and select your desired profile. Tap “APPLY” then “START” to upload and activate the profile on the headphones.

Please note: Hearing test results generated from the app are used to modify the sound output of designated Avantree products only and are not intended for use in any medical applications.

Turn Custom Audio Profile ON/OFF

While playing audio in Bluetooth mode, toggle the custom audio processing ON/OFF by pressing and holding for 2s until you hear “Custom profile ON”/“Custom profile OFF”. You can check the headphones audio processing state by the LED indicator while streaming audio:

- Custom Audio profile ON – LED flashes WHITE
- Custom Audio profile OFF – LED flashes BLUE

Note: Once the Custom Audio profile is uploaded and activated, all the audio received via Bluetooth will be processed using your personal hearing profile. This works even if you connect your headphones to another phone or even a Bluetooth enabled PC.

Using the AUX Input

Use the supplied 3.5mm audio cable to connect to a non-Bluetooth device, or if the headphone battery is depleted.

Notes:
• If you wish to use the ANC function in wired mode, please check the battery level and turn on the headphones first.
• The button controls, microphone and custom audio functions do NOT work in wired mode.

Charging

When the LED flashes RED once every 60 seconds, please recharge your headphones.
Please place the headphones onto the charging dock or plug it into a USB wall charger (DC 5V/0.5-2A) using the included micro USB cable. Normally it will take about 2 hours to fully charge. Place the headphones onto the charging dock, the LED indicator on the stand will stay solid WHITE while charging and turn GREEN when charging is complete. While charging, the headphones' LED will turn RED and will turn off once charging is complete.

To assemble the hanger onto the base – please match the arrow on the hanger support with the UNLOCK position on the base. Insert and twist clockwise until it clicks into position.

**Note:** To avoid damage to headphones, please DO NOT charge the headphones using both the desktop charging stand and the micro USB cable at the same time.

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**Clear pairing history**

If you have issues with the audio stream skipping or cutting out when using Avantree Aria Me (AS90TA), please try to clear pairing history as following:

Firstly, turn on the headset (Non-calling Status), then Hold BOTH [LEFT] and [RIGHT] for 5s till LED blinks PINK for 2s, then the headphones enter into **PAIRING MODE** automatically.

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**Troubleshooting**

https://avantree.com/catalogsearch/result?q=Aria+Podio

1. **No sound with PC?**
   1) Under Playback Devices select the Avantree AS90TA as the default playback device
   2) When using AS90TA to make VOIP calls from an app, please select the AS90TA, Hands-Free for Microphone and Speaker device

2. **No sound using a Bluetooth transmitter to watch TV?**
   1) Ensure the Bluetooth transmitter and headphones are connected properly
   2) Check that your audio OUTPUT is functioning properly
      • AUX & RCA (red and white) outputs on TV – test audio with any wired headphone
      • OPTICAL output on TV – set your TV audio format to “PCM/LPCM” or turns off Dolby/DTS
   3) Change your TV audio out device setting to External speakers/Headset

3. **Headphones do not pair with Bluetooth device**
   1) Ensure the AS90TA is in Pairing mode – LED will flash BLUE and RED alternately.
   2) For Bluetooth transmitter, ensure the transmitter is in Pairing mode – please refer to user manual.
   3) For mobile phones, tablets and PCs:
      • Turn the Bluetooth off then on again.
      • Delete/forget the “Avantree AS90TA” from your device’s Bluetooth list and then try to pair again
      • Clear the headphone’s pairing history, and pair again