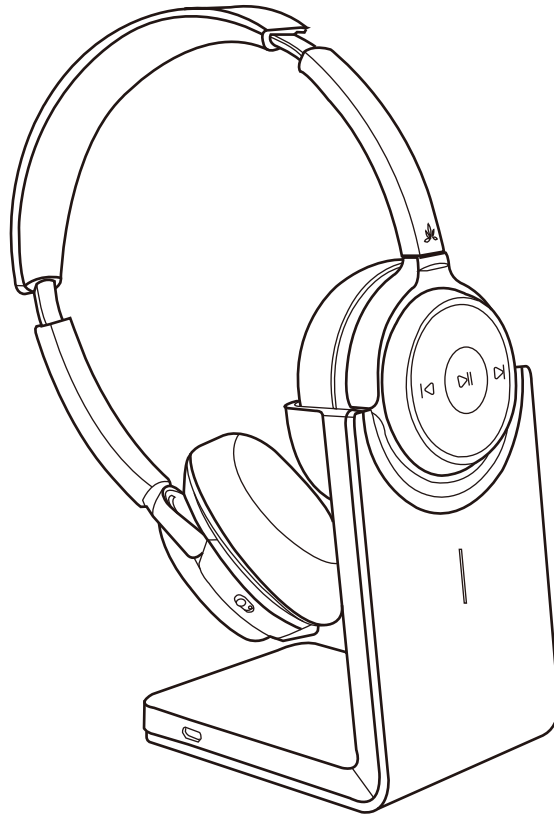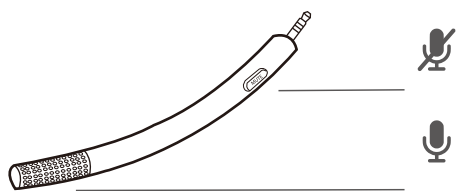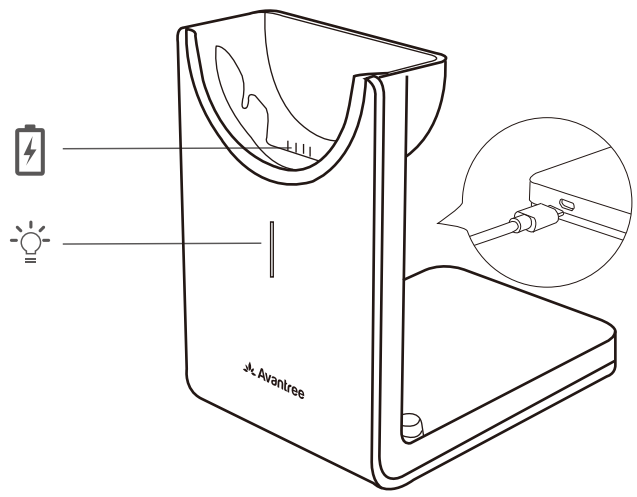# User Manual

Stereo Wireless Headset

BTHS-AH6

Product Overview

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Avantree

Basic Operations

Button	Function	Operations
Power Switch ⊁ 🔘 ⏻	Power ON	Slide the power switch towards middle ⊁ 🔘 ⏻ you'll hear "Welcome to Avantree"
	Pairing	Slide the power switch to left ⊁ 🔘 ⏻ and hold for 3 seconds. You'll hear "Pairing" and the LED indicator blinks RED and BLUE alternately.
	Power OFF	Slide the power switch to right ⊁ 🔘 ⏻ you'll hear "Good Bye"
📞🎤	Answer / End a call	Tap 🎤 once
	Reject a call	Hold 🎤 1s whilst a call coming
	Activate smart voice assistant	Tap 🎤 twice
	Microphone Mute ON/OFF	While on an active call, tap and hold 🎤 1s to activate/close Microphone Mute function. You'll hear "Microphone Mute ON/OFF"
⏮	Track backward	Tap ⏮ once
⏯	Play/Pause	Tap ⏯ once
⏭	Track forward	Tap ⏭ once
Volume Wheel	Volume up	Rotate the volume wheel forward ⌒ to volume up
	Volume down	Rotate the volume wheel backward ⌒ to volume down
(MUTE)	Microphone Mute ON/OFF	While on an active call with boom mic, tap and hold (MUTE) 1s to activate/close Microphone Mute function. You'll hear "Microphone Mute ON/OFF"
⏯ & ⏮	Voice Prompt OFF	Hold ⏯ & ⏮ till you hear "Voice Prompt OFF"
⏯ & ⏭	Voice Prompt ON	Hold ⏯ & ⏭ till you hear "Voice Prompt ON"

NOTE: Functionality varies by applications

Status of LED indicators

Working Status	LED indicator
Paring Mode	Blinks BLUE & RED alternately
Reconnecting	Blinks BLUE once every 1 second
Disconnected	Blinks BLUE once every 10 seconds
Microphone Mute ON	Remains WHITE
Connected with SBC Codec	Blinks BLUE once every 5 seconds
Connected with Fast Stream Codec	Remains BLUE
Connected with AptX Codec	Blinks WHITE once every 5 seconds
Connected with AptX-LL Codec	Remains WHITE
Connected with AptX-HD Codec	Blinks WHITE twice every 5 seconds
Low battery	Blinks RED three times every 10 seconds

- aptX-LL supported devices: Avantree Oasis, Avantree Audikast etc.
- aptX-HD supported device: Avantree Oasis Plus

For full list of suppprted devices please visit www.aptx.com

Connect to a Bluetooth mobile device

Enter Headphones into Pairing Mode:

Slide the power switch to left ✳ 🔘 ⏻ and hold for 3 seconds. You'll hear "Pairing" and the LED indicator blinks RED and BLUE alternately.
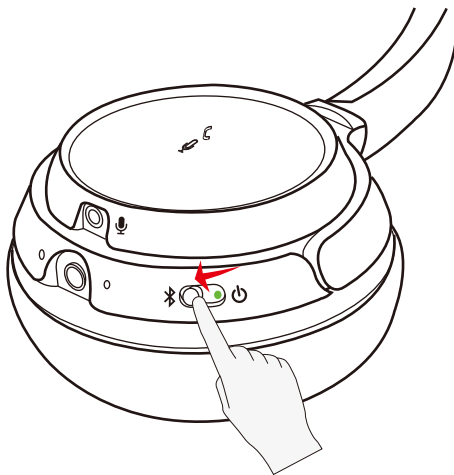
Pair to mobile device

- Set the headphones into Pairing Mode as above.
- Activate Bluetooth on your phone and set it to search for new devices.
- Select "Avantree AH6",once successfully paired you'll hear "connected".

4:30	⬤⬤⬤⬤ 4G ▬
‹ Settings	Bluetooth
Bluetooth	🟢
Now discoverable as "iPhone(2)"	
MY DEVICES	
Avantree HS134	Not Connected ⓘ
Bose Bluetooth Audio...	Not Connected ⓘ
OTHER DEVICES	
Avantree AH6	
OPPO R9s	
To pair an Apple Watch with your iPhone, go to the Watch app.	

4:30	⬤⬤⬤⬤ 4G ▬
‹ Settings	Bluetooth
Bluetooth	🟢
Now discoverable as "iPhone(2)"	
MY DEVICES	
Avantree AH6	Connected ⓘ
Avantree HS134	Not Connected ⓘ
Bose Bluetooth Audio...	Not Connected ⓘ
OTHER DEVICES	
OPPO R9s	
To pair an Apple Watch with your iPhone, go to the Watch app.	

Connect to two Bluetooth mobile devices simultaneously

- Connect with the FIRST phone as above, then turn off the headphones.
- Connect headphones with SECOND phone as above.
- Tap and select "Avantree AH6" on the FIRST phone Now, Avantree AH6 connected with TWO phones simultaneously.
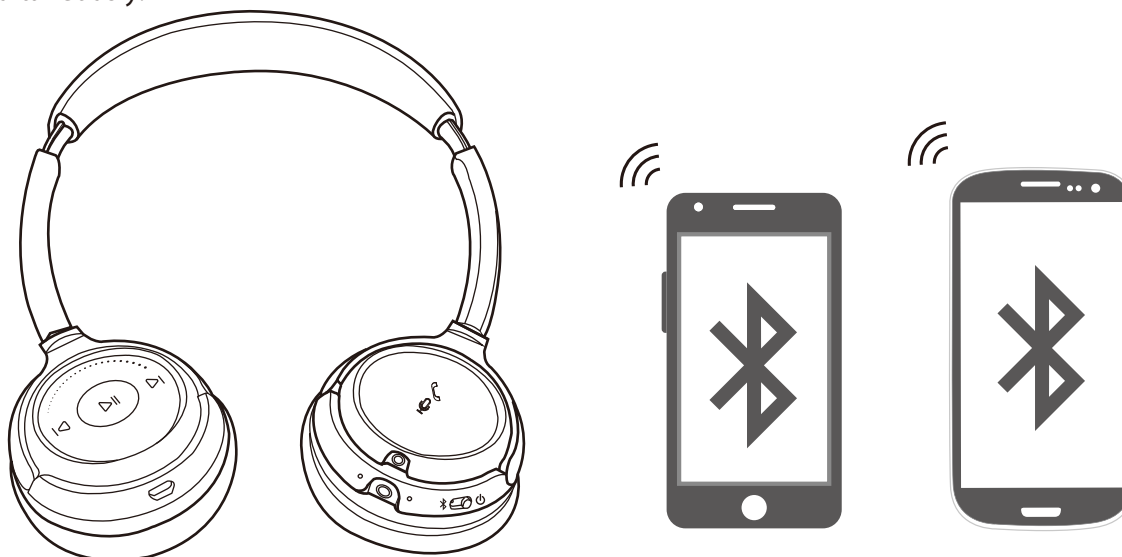
Note: This feature only works for two mobile devices, such as cellphones and tablets. It doesn't work for PCs or Bluetooth transmitters.

Reconnect to Bluetooth device

Normally, when the next time you turn on Avantree AH6, it will automatically reconnect the last paired device. Alternatively, Slide the power switch to left ⁂ ◉〇 ⏻ once then release to enter into its Reconnection Mode.
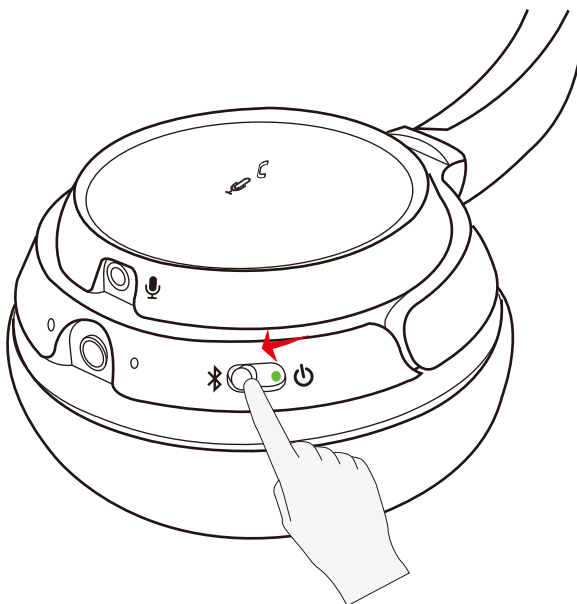
Connect to PC / Laptop

- Set the headphones into Pairing Mode as above.
- Activate Bluetooth function on your PC/Laptop, search & select "Avantree AH6" to pair and connect.
- For music stream, please set "Avantree AH6" as the **Playback Default Device/Output device** in **Sound Setting** page.
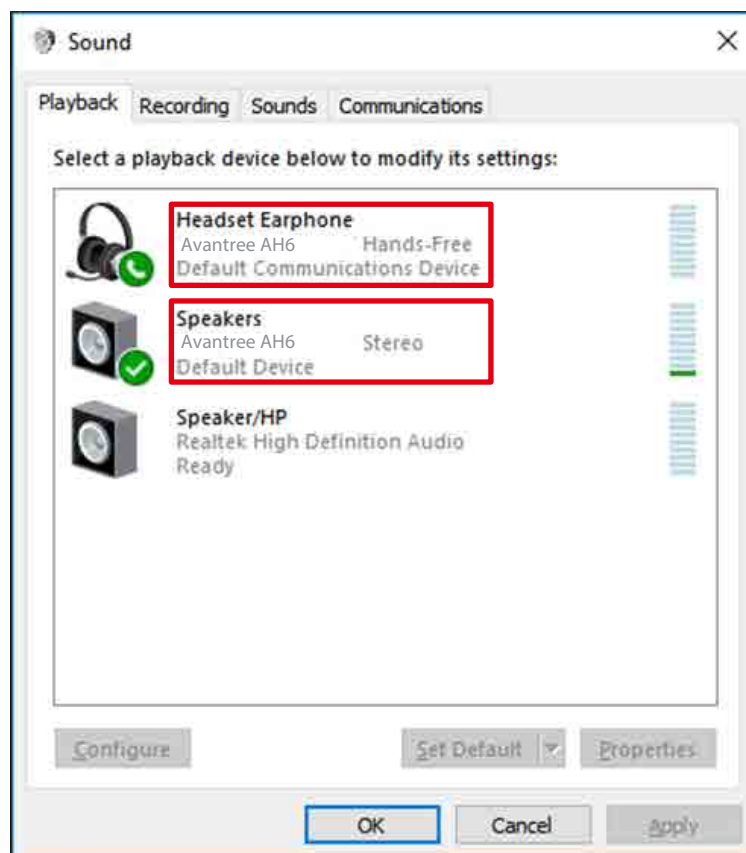
- For Skype call, please set "Avantree AH6 Hands-free Headset" as **microphone and speaker device** in **Audio Settings** .

ⓢ General	Audio settings set up sound on your computer
ⓢ General settings	🎤 Microphone Avantree AH6
🎧 Audio settings	Volume Low High
🔊 Sounds	☑ Automatically adjust microphone settings
📹 Video settings	🔊 Speakers Avantree AH6 ▶
🔒 Privacy	Volume Low High
	☑ Automatically adjust speaker settings
ⓘ Notifications	🔊 Ringing Use selected speaker ⌄

Qualcomm® aptX™ HD

aptX-HD audio ensures your Bluetooth® wireless enabled device can deliver High Definition (HD) audio. To take advantage of this feature please ensure that the audio source device or transmitter also supports the aptX-HD Latency codec. Please check if your device is aptX-HD certified: www.aptx.com
We recommend Avantree Oasis Plus to ensure compatibility with the Alto Clair.

Qualcomm® aptX™ Low Latency

aptX-Low Latency delivers high quality 16bit audio while minimizing audio/video syncing issues. To take advantage of this feature please ensure that the audio source device or transmitter also supports the aptX-Low Latency codec. Please check if your device is aptX-LL certified: www.aptx.com
We recommend any of the following Avantree Bluetooth transmitters - Oasis Plus, Audikast, Oasis or Priva III to ensure compatibility with the Alto Clair.

Use as a wired headphone

Use the supplied 3.5mm audio cable to connect to a non-Bluetooth audio device, or if the headphone battery is depleted.
Note: The headphone will power off automatically once you plug in the 3.5mm audio cable
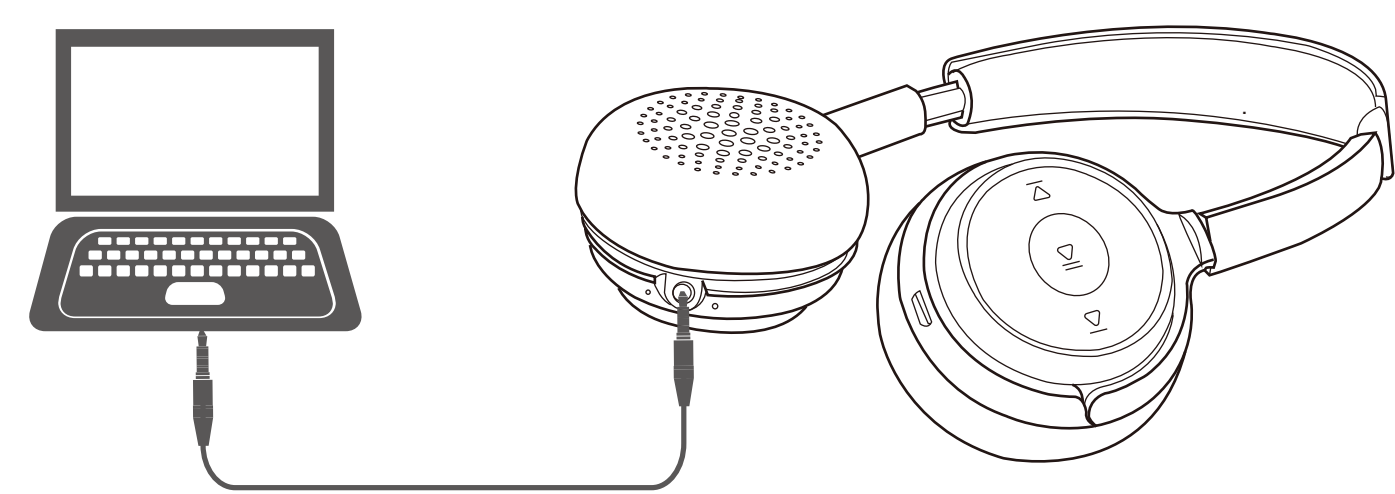
Charging

When the LED flashes RED 3 times per 10 seconds or you hear the voice prompts "Low battery please turn off and charge", you should fully recharge the device for about 1 hour. The headset can be charged with the desktop charging stand (DC5V/0.5-1A) or with the micro USB cable (DC5V/0.5-1A).

- Charged with the desktop charging stand – The LED indicator on the charging stand will remain WHITE while charging and turnto GREEN when charging is complete.
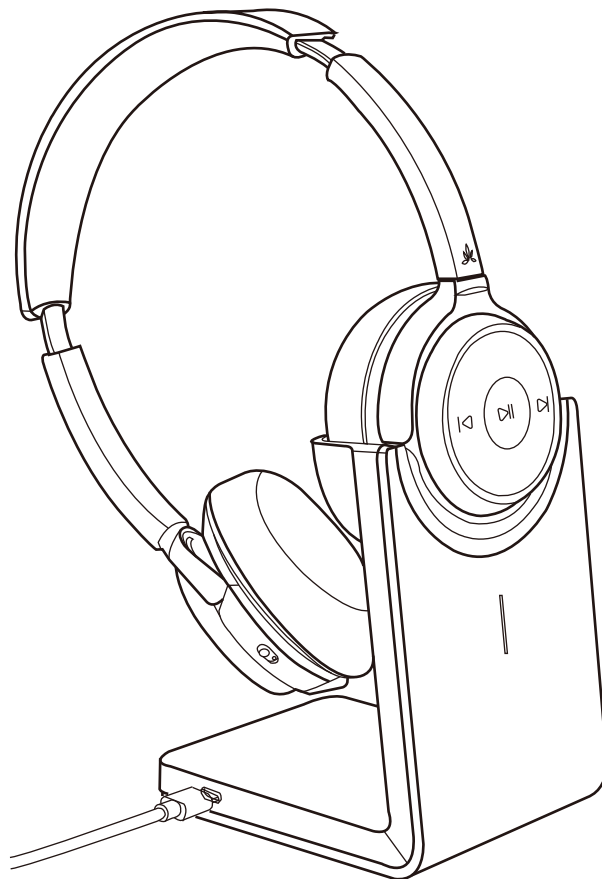
- Charged with the micro USB cable - The LED indicator on the headphones will remain RED while charging and turn off when charging is complete.
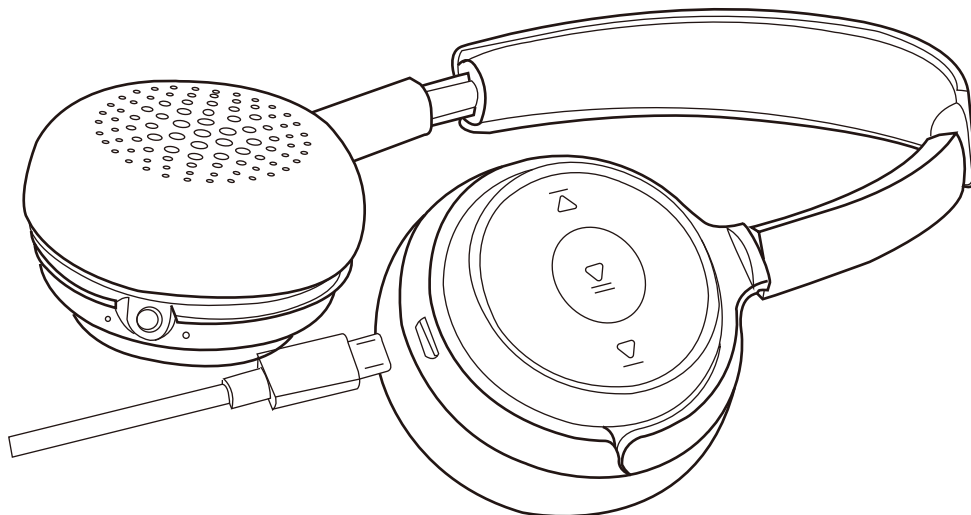
Clear pairing history

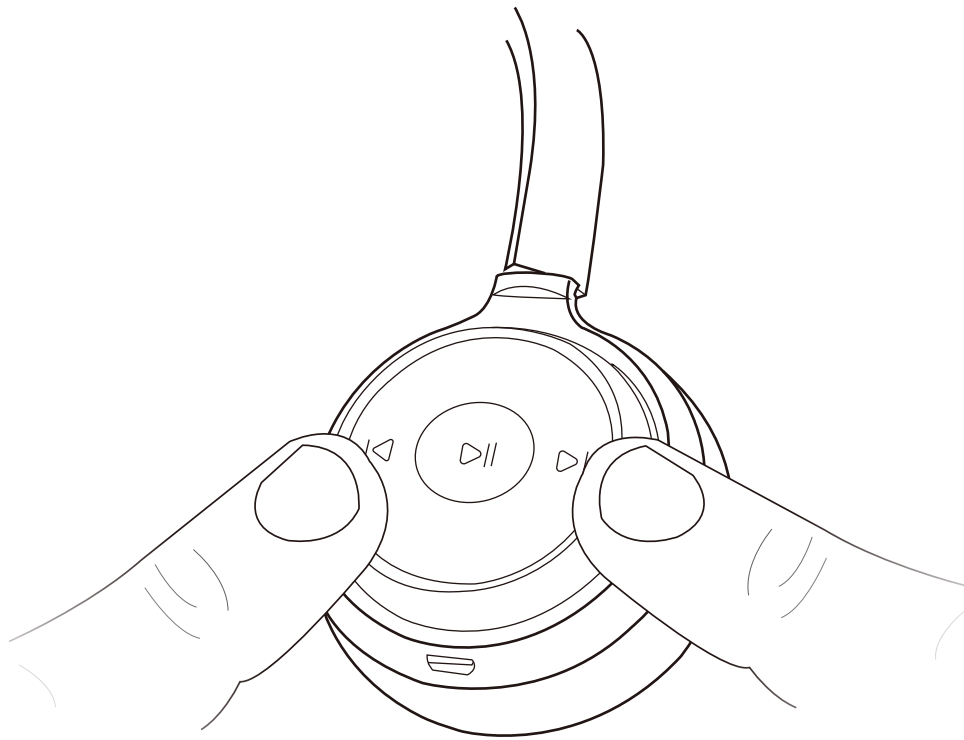If you have issues with the audio stream skipping or cutting out when using Avantree AH6, please try to clear pairing history as following:
Firstly, turn on the headset (Non-calling Status), then Tap and Hold BOTH ◁ & ▷
5 seconds till the LED blinks **PINK** for 2 seconds, then the headphones enter into PAIRING MODE automatically.

Troubleshooting

No sound with PC?
• Set Avantree Alto Clair as the default device or output device on the PC.
• When using Alto Clair to make VOIP calls through apps, please set Alto Clair Hands-Free as Microphone and Speakers device.

No sound with Bluetooth transmitter to watching TV?
• Ensure Bluetooth transmitter and headphones are connected properly.
• Check to ensure audio source is functioning properly
- AUX & RCA output on TV – test with wired headphones
- OPT output on TV – Set audio format to "PCM/LPCM" or turn o¬ Dolby/DTS
• Change your TV audio out setting to External speakers / Headset.

Headphones do not pair with Bluetooth device?
• Ensure Alto Clair is in Pairing mode – LED flashes BLUE and RED alternately.
• For Bluetooth transmitter, ensure the transmitter is in Pairing mode – refer to its user manual.
• For Smart phone, tablet and PC
- Turn the Bluetooth off¬ and then on again.
- Delete "Avantree Alto Clair headphones" from your devices Bluetooth list and then try to pair again.
• Clear the headphones pairing history and pair again.