

Avantree BTHS-NB20-BLK

Avantree Repose User Manual

MODEL: BTHS-NB20-BLK

Product Overview

The Avantree Repose are Bluetooth in-ear sleep earbuds designed for comfort, especially for side sleepers and individuals with small ears. These wireless neckband headphones offer low latency audio when paired with an Avantree FastStream-supported transmitter, making them suitable for TV watching. They provide up to 18 hours of playtime and feature soft, low-profile silicone ear tips for noise reduction and comfortable wear during extended periods, including sleep.



Image: The Avantree Repose Bluetooth Neckband Earbuds, showcasing the flexible neckband and the small, in-ear earbud design.

What's in the Box

- Avantree Repose Sleep Earbuds
- Micro USB Charging Cable

Setup

1. Charging the Earbuds

Before first use, fully charge the Avantree Repose earbuds. A full charge typically takes approximately 1.5 hours.

- Connect the Micro USB charging cable to the charging port on the neckband.
- Connect the other end of the cable to a USB power source (e.g., computer USB port, USB wall adapter).
- The LED indicator will show charging status (e.g., red for charging, off or blue for fully charged).

2. Bluetooth Pairing

To connect your Avantree Repose earbuds to a Bluetooth-enabled device (e.g., smartphone, tablet, TV transmitter):

1. Ensure the earbuds are turned off.
2. Press and hold the 'PAIR' button on the neckband until the LED indicator flashes blue and red alternately, indicating pairing mode.

- 3. On your device, enable Bluetooth and search for new devices.
- 4. Select "Avantree Repose" from the list of available devices.
- 5. Once connected, the LED indicator on the earbuds will turn solid blue or flash blue slowly.

Operating Instructions

1. Controls

The Avantree Repose features inline controls on the neckband for easy management of audio playback and calls.

Button/Control	Function
ON/OFF Switch	Power on/off the earbuds.
Volume + / -	Adjust volume up or down.
Multi-function Button (Play/Pause)	Press once to Play/Pause audio. Press twice to skip track forward. Press three times to skip track backward.
Multi-function Button (Call)	Press once to Answer/End call. Press and hold to Reject call.
PAIR Button	Press and hold to enter pairing mode.

2. Wearing the Earbuds

The Repose earbuds are designed for maximum comfort, especially for side sleepers and those with smaller ear canals. The low-profile silicone ear tips fit snugly within the ear without protruding, reducing discomfort when lying on your side.

WIRELESS CONNECTION



Image: A person sleeping on their side, demonstrating the comfortable and low-profile fit of the Avantree Repose earbuds for sleep.

SOFT & COMFORTABLE

Soft and flexible silicon earbud tips ensure a comfortable and secure fit.



Image: A close-up view of the soft and flexible silicone earbud tips, highlighting their design for comfortable and secure fit.

FIT FOR SMALL EARS



Image: A visual comparison showing how the Avantree Repose earbuds are designed to fit smaller ears more effectively than typical earbuds.

3. Low Latency for TV Watching

For a delay-free audio experience when watching TV, pair your Avantree Repose earbuds with an Avantree transmitter that supports the FastStream codec. This ensures that the audio is perfectly synchronized with the video, eliminating noticeable lag.

NO AUDIO LAG

Pair the Repose headphones with a FastStream-supported transmitter for true low latency.



Image: A woman comfortably watching television while wearing the Avantree Repose earbuds, illustrating the seamless audio-visual synchronization.

Maintenance

- **Cleaning:** Regularly wipe the earbuds and neckband with a soft, dry cloth. Do not use harsh chemicals or abrasive materials. Ensure ear tips are free of earwax buildup for optimal sound quality and hygiene.
- **Storage:** Store the earbuds in a cool, dry place away from direct sunlight and extreme temperatures. Avoid tangling the cables.
- **Battery Care:** To prolong battery life, avoid fully discharging the earbuds frequently. Charge them regularly, even if not in use for extended periods.

Troubleshooting

If you encounter issues with your Avantree Repose earbuds, refer to the following common problems and solutions:

Problem	Possible Solution
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Problem	Possible Solution
Earbuds do not power on.	Ensure the earbuds are charged. Connect to a power source and check the charging indicator.
Cannot pair with device.	Ensure earbuds are in pairing mode (flashing blue/red). Turn off and on Bluetooth on your device. Move earbuds closer to the device. Clear previous Bluetooth connections on your device if necessary.
No sound or low volume.	Check volume levels on both the earbuds and your connected device. Ensure earbuds are properly paired. Clean earbud tips to remove any obstructions.
Audio lag when watching TV.	Ensure you are using an Avantree transmitter that supports the FastStream codec for low latency.
Earbuds fall out or are uncomfortable.	Ensure the ear tips are correctly seated in your ear canal. Adjust the neckband for a secure fit.


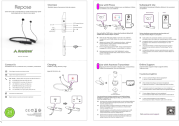

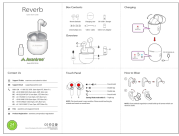


Specifications

Feature	Detail
Model Name	Repose
Model Number	BTHS-NB20-BLK
Connectivity Technology	Wireless (Bluetooth)
Bluetooth Version	5.0
Bluetooth Range	10 Meters
Battery Life	Up to 18 Hours
Charging Time	Approx. 1.5 Hours
Noise Control	Sound Isolation
Earpiece Shape	Rounded tip (In-Ear)
Form Factor	Neckband, In Ear
Item Weight	3.84 ounces (0.11 Kilograms)
Manufacturer	Avantree

Warranty and Support

Avantree products typically come with a manufacturer's warranty. For specific warranty details, registration, or technical support, please visit the official Avantree website or contact their customer service directly. You may also refer to the digital user manual available on the product's Amazon page for additional information. For further assistance, you can visit the Avantree Store: [Avantree Store on Amazon](#)

Related Documents - BTHS-NB20-BLK

 <p>Avantree Repose User Manual</p>	<p>Avantree Repose User Manual: Setup, Features, and Specifications</p> <p>Comprehensive user manual for the Avantree Repose Bluetooth neckband earbuds. Learn about product overview, button functions, LED indicators, charging, device connection, specifications, FAQ, and contact information.</p>
	<p>Avantree Repose BTHS-NB20 Quick Start Guide: Pairing, Charging & Usage</p> <p>Comprehensive quick start guide for Avantree Repose BTHS-NB20 wireless headphones. Learn how to pair with phones, connect to transmitters, charge, and troubleshoot common issues.</p>
 <p>Avantree User Manual Low Latency Wireless Headphones BTHS-AS9P</p>	<p>Avantree BTHS-AS9P Low Latency Wireless Headphones User Manual</p> <p>Comprehensive user manual for the Avantree BTHS-AS9P Low Latency Wireless Headphones, covering setup, pairing, troubleshooting, and usage with mobile devices, PCs, and TVs.</p>
	<p>Avantree Reverb Wireless Earbuds Quick Start Guide</p> <p>Comprehensive Quick Start Guide for Avantree Reverb wireless earbuds. Learn how to set up and use your earbuds with PC, cellphone, and PS5. Covers box contents, touch controls, pairing, connection, and troubleshooting tips. Features detailed diagrams explained in text.</p>
 <p>Avantree User Manual High-end Wireless ANC Headphones BTHS-AS90P</p>	<p>Avantree BTHS-AS90P High-end Wireless ANC Headphones User Manual</p> <p>This user manual provides comprehensive instructions for the Avantree BTHS-AS90P High-end Wireless ANC Headphones, covering product overview, specifications, basic operations, LED indicators, noise cancellation, Bluetooth connectivity, Qualcomm aptX features, wired usage, charging, pairing history, and troubleshooting.</p>
 <p>Avantree User Manual Wireless ANC Neckband Earphones BTHS-NB17</p>	<p>Avantree BTHS-NB17 Wireless ANC Neckband Earphones User Manual</p> <p>Comprehensive user manual for Avantree BTHS-NB17 Wireless ANC Neckband Earphones, covering product overview, specifications, basic operations, pairing, ANC functions, charging, and troubleshooting.</p>