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› [Audio-Technica ATH-SR50BT Bluetooth Wireless Over-Ear Headphones User Manual](#)

Audio-Technica ATH-SR50BT

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Model: ATH-SR50BT

Brand: Audio-Technica

INTRODUCTION

Welcome to the user manual for your Audio-Technica ATH-SR50BT Bluetooth Wireless Over-Ear Headphones. These headphones are designed to deliver high-fidelity audio with the convenience of wireless connectivity, active noise reduction, and a hear-through function. Please read this manual carefully to ensure proper use and optimal performance of your device.

WHAT'S IN THE BOX

Verify that all the following items are included in your package:

- Audio-Technica ATH-SR50BT Headphones
- 30 cm (1.0') USB Charging Cable
- 1.2 m (3.9') Detachable Audio Cable with 3.5mm Jack
- Carrying Pouch



Image: Front view of the Audio-Technica ATH-SR50BT headphones.

PRODUCT OVERVIEW

The ATH-SR50BT headphones feature a comfortable over-ear design with soft memory foam earpads and headband. They are foldable for easy storage and portability.



Image: Audio-Technica ATH-SR50BT headphones folded flat for storage.

Controls and Ports

The left ear cup houses the primary controls and ports:

- **Power Switch:** ON/OFF
- **Noise Reduction/Hear-Through Button:** Toggles between Active Noise Cancellation (NR), Hear-Through (HT), and off.
- **Touch-Sensor Controls:** For music playback, volume adjustment, and call management.
- **3.5mm Audio Jack:** For wired connection.
- **Micro USB Port:** For charging.
- **Built-in Microphone:** For calls.





Image: Detailed view of the controls and ports on the left ear cup.

SETUP

Charging the Headphones

1. Connect the supplied USB charging cable to the Micro USB port on the headphones.
2. Connect the other end of the USB cable to a USB charging port (e.g., computer, USB wall adapter).
3. The charging indicator light will illuminate. It will turn off or change color once charging is complete. A full charge provides approximately 25 hours of continuous use.



Image: The included USB charging cable.

Powering On/Off

- To power on, slide the power switch to the "ON" position.
- To power off, slide the power switch to the "OFF" position.

Bluetooth Pairing

1. Ensure the headphones are powered off.

2. Press and hold the power button for approximately 5 seconds until the indicator light flashes red and blue, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for available devices.
4. Select "ATH-SR50BT" from the list of devices.
5. Once paired, the indicator light will flash blue.

Wired Connection

For a wired connection or when the battery is depleted:

1. Connect the supplied 3.5mm audio cable to the audio jack on the headphones.
2. Connect the other end of the audio cable to your audio device's 3.5mm output.
3. The headphones will function passively without power in wired mode, but Hi-Res Audio reproduction is supported.



Image: The included 3.5mm audio cable.

OPERATING INSTRUCTIONS

Music Playback and Volume Control

Use the touch-sensor controls on the left ear cup for the following functions:

- **Play/Pause:** Tap the center of the touch sensor.
- **Volume Up:** Swipe up on the touch sensor.
- **Volume Down:** Swipe down on the touch sensor.
- **Next Track:** Swipe forward (right) on the touch sensor.
- **Previous Track:** Swipe backward (left) on the touch sensor.

Noise Control Functions

The ATH-SR50BT headphones feature active ambient noise reduction and a quick hear-through function:

- **Active Noise Reduction (NR):** Gently reduces environmental noise for a clearer listening experience. Activate by pressing the NR/HT button.

- **Quick Hear-Through (HT):** Allows external sounds, particularly voices, to be heard through the headphones. This is useful for brief conversations or hearing announcements. Activate by pressing the NR/HT button again.
- Cycle through NR, HT, and off by repeatedly pressing the NR/HT button.

Call Management

The built-in microphone and touch-sensor controls allow for easy call management:

- **Answer/End Call:** Tap the center of the touch sensor.
- **Reject Call:** Press and hold the center of the touch sensor.

Audio-Technica Connect App

Enhance your headphone experience by downloading the Audio-Technica Connect app on your smartphone. The app allows for quick and easy adjustment of headphone settings, including noise control modes and other personalized preferences.

Your browser does not support the video tag.

Video: Official overview of the Audio-Technica ATH-SR50BT Wireless Headphones, demonstrating key features and design.

MAINTENANCE

- Clean the headphones regularly with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Avoid exposing the headphones to extreme temperatures, humidity, or direct sunlight.
- Store the headphones in the included carrying pouch when not in use to protect them from dust and scratches.
- Do not attempt to disassemble or modify the headphones, as this will void the warranty.



Image: The included carrying pouch for protection and storage.

TROUBLESHOOTING

Problem	Solution
No power	Ensure the headphones are charged. Connect the USB charging cable and allow sufficient time for charging.
Cannot pair via Bluetooth	<ul style="list-style-type: none">• Ensure headphones are in pairing mode (indicator flashes red/blue).• Turn off and on Bluetooth on your device.• Move closer to the headphones (within 10 meters).• Forget the device from your Bluetooth settings and try pairing again.
No sound in wired mode	Ensure the 3.5mm audio cable is securely connected to both the headphones and the audio source. Check the volume levels on both devices.
Noise reduction not effective	Ensure the NR/HT function is activated. Adjust the fit of the headphones to ensure a good seal around your ears.

SPECIFICATIONS

Feature	Detail
Model Name	ATH-SR50BTBK
Connectivity Technology	Bluetooth 5.0
Bluetooth Range	10 Meters
Audio Driver Type	Dynamic Driver (45 mm)
Impedance	47 Ohms
Noise Control	Active Noise Cancellation, Quick Hear-Through
Battery Life	25 hours (continuous use)
Battery Type	1 Lithium Polymer battery (included)
Control Type	Touch-sensor
Headphones Jack	3.5 mm Jack
Item Weight	9.2 Ounces
Product Dimensions	10 x 9 x 3 inches
Material	Metal, Plastic
Color	Black

WARRANTY AND SUPPORT

Audio-Technica products are manufactured to high quality standards and are backed by a limited warranty. For specific warranty details, product registration, and technical support, please refer to the official Audio-Technica website or contact their customer service. Keep your proof of purchase for warranty claims.

For further assistance, visit the [Audio-Technica Store on Amazon](#).