

## Sonos ACEG1US1BLK

# Sonos Ace Wireless Over-Ear Headphones

## USER MANUAL

### Introduction

The Sonos Ace are premium noise-cancelling wireless over-ear headphones designed to deliver an immersive audio experience. Featuring Spatial Audio, Dolby Atmos, and dynamic head tracking, these headphones provide high-fidelity sound for music, movies, and calls. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Sonos Ace headphones.

### What's in the Box

Your Sonos Ace headphones package includes the following components:

- Sonos Ace Wireless Over-Ear Headphones
- Protective Case
- USB-C to USB-C cable (2.46 ft)
- USB-C to 3.5 mm cable (3.94 ft)
- User Manual (this document)

### Setup

Follow these steps to set up your Sonos Ace headphones for the first time:

1. **Charge the Headphones:** Before first use, fully charge your Sonos Ace headphones using the included USB-C to USB-C cable and a compatible power adapter. A full charge provides up to 30 hours of battery life with Active Noise Cancellation enabled. A 3-minute charge can provide up to 3 hours of playback.
2. **Download the Sonos App:** For full functionality and optimal experience, download the Sonos app on your smartphone or tablet. The app is available for both Apple and Android devices.
3. **Pair via Bluetooth:** Turn on your Sonos Ace headphones. Open the Sonos app and follow the on-screen instructions to pair your headphones. Alternatively, you can pair directly via your device's Bluetooth settings.
4. **TV Audio Swap (Optional):** If you own a compatible Sonos soundbar (Sonos Arc Ultra, Arc, Beam, or Ray), you can instantly swap TV audio to your Sonos Ace headphones for private listening. This feature is configured through the Sonos app.





Figure 1: Sonos Ace Black Wireless Over-Ear Headphones.



## Spatial audio

with dynamic head tracking



## Battery life

Up to 30 hours



## Active noise cancellation

Block unwanted sound

Figure 2: Sonos Ace headphones in their protective case, ready for easy setup and immediate immersion.

## Operating Instructions

---

Understand the various functions and controls of your Sonos Ace headphones:

- **Content Key:** Located on the right earcup, this multi-functional control allows you to slide it up or down to adjust volume. Press it to manage media playback (play/pause, skip tracks) and handle calls (answer/end).
- **Active Noise Cancellation (ANC) & Aware Mode:** The Sonos Ace features world-class ANC to neutralize external sounds for maximum immersion. Use Aware Mode to allow ambient sounds to pass through, keeping you connected to your surroundings. Toggle between these modes using the dedicated button on the earcup.
- **Spatial Audio & Dolby Atmos:** Experience an industry-leading Dolby Atmos experience with dynamic head tracking, providing a three-dimensional soundstage.
- **Lossless Audio:** Stream lossless audio over Bluetooth or via the included USB-C cable for the highest fidelity sound.
- **Seamless Switching:** The headphones are designed for seamless transitions between devices, allowing you to

switch from watching content on a tablet to taking a call on your phone without interruption.

- **Wear Detection:** Sonos Ace headphones can detect when they are worn or removed, automatically pausing or resuming playback.



Figure 3: Close-up of the Sonos Ace earcup, highlighting the Content Key and other control buttons for intuitive operation.

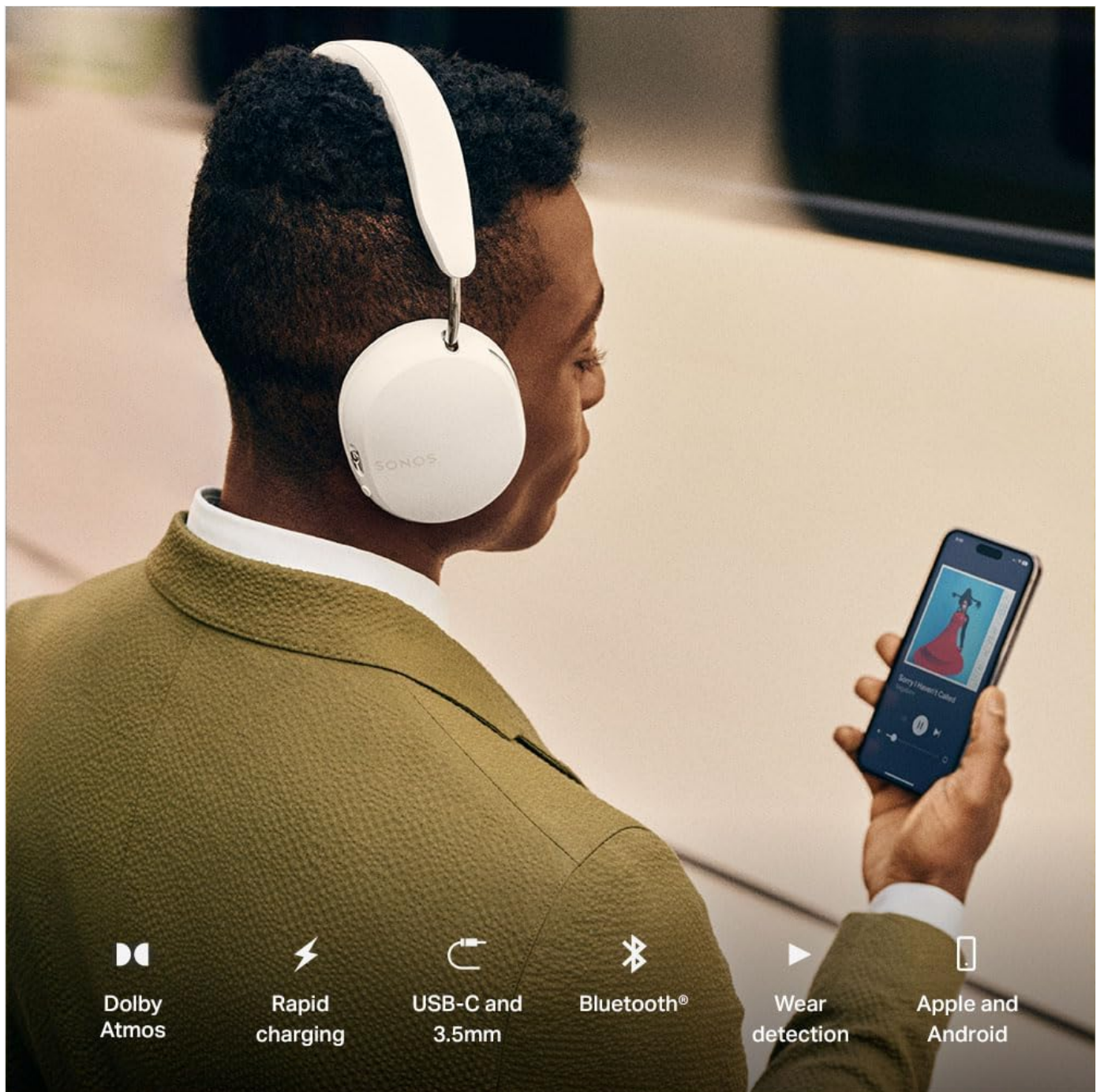


Figure 4: Sonos Ace headphones in use, showcasing key features such as Dolby Atmos support, rapid charging capability, versatile USB-C and 3.5mm connectivity, Bluetooth, wear detection, and compatibility with both Apple and Android devices.





Figure 5: TV Audio Swap compatibility, allowing seamless audio transfer from Sonos soundbars like Arc Ultra, Arc, Beam (Gen 2), Beam, or Ray to Sonos Ace headphones for private listening.

## Maintenance

---

Proper care ensures the longevity and performance of your Sonos Ace headphones:

- **Cleaning:** Use a soft, dry, lint-free cloth to clean the headphones. For stubborn marks, slightly dampen the cloth with water. Avoid using abrasive cleaners, solvents, or sprays. The earcups are made of plush memory foam and soft vegan leather, while the main body is polycarbonate (PC). The carrying case is made of fabric.
- **Storage:** When not in use, store the headphones in their protective case to prevent scratches and damage. Keep them in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To maximize battery lifespan, avoid fully discharging the headphones frequently. If storing for an extended period, charge them to about 50% before storage.
- **Water Resistance:** The Sonos Ace headphones are **not water resistant**. Avoid exposure to liquids, moisture, or high humidity.

## Troubleshooting

If you encounter issues with your Sonos Ace headphones, try the following solutions:

- **No Power:** Ensure the headphones are charged. Connect them to a power source using the USB-C cable.
- **Bluetooth Connectivity Issues:**
  - a. Ensure Bluetooth is enabled on your device.
  - b. Move the headphones closer to your device.
  - c. Forget the device in your Bluetooth settings and re-pair.
  - d. Restart both the headphones and your device.
- **Sound Quality Issues:**
  - a. Check the audio source and ensure it is playing high-quality content.
  - b. Adjust volume on both the headphones and the connected device.
  - c. Ensure earcups are properly seated on your ears for optimal seal.
- **Active Noise Cancellation Not Working:**
  - a. Ensure ANC is enabled via the dedicated button or Sonos app.
  - b. Check for any obstructions around the microphones.
- **Sonos App Not Detecting Headphones:**
  - a. Ensure the app is updated to the latest version.
  - b. Verify that the headphones are powered on and paired to your device.
  - c. Restart the Sonos app.

For persistent issues or advanced troubleshooting, please refer to the official Sonos support website or contact their customer service.

## Specifications

Model Name	Sonos Ace - Black
Model Number	ACEG1US1BLK
Connectivity Technology	Wireless (Bluetooth 5.4)
Headphones Jack	USB-C
Noise Control	Active Noise Cancellation
Battery Life	Up to 30 Hours (with ANC)
Rapid Charging	3 minutes charge for up to 3 hours playback
Audio Driver Size	40 Millimeters
Frequency Range	20 Hz to 20,000 Hz
Material	Polycarbonate (PC), Vegan Leather, Memory Foam

Item Weight	11 ounces (approx. 312g)
Product Dimensions	6.3 x 3.35 x 7.52 inches
Water Resistance Level	Not Water Resistant

## Warranty and Support

For detailed warranty information, please refer to the warranty card included with your product or visit the official Sonos website. Sonos provides customer support for product inquiries, technical assistance, and warranty claims.

**Online Support:** Visit [www.sonos.com/support](https://www.sonos.com/support) for FAQs, troubleshooting guides, and contact options.

**Product Registration:** Register your Sonos Ace headphones on the Sonos website to receive product updates and support notifications.

