

# SonicWare Pro User Manual

Premium wireless headphones with advanced noise cancellation, spatial audio, and intelligent connectivity features designed for the modern audiophile.



# Quick Start Guide

## 1 Remove from charging case

Lift headphones from the magnetic charging case. The LED indicator will show current battery status with a gentle pulse.

## 2 Power on automatically

Headphones automatically enter pairing mode when removed from case for the first time. You'll hear the startup chime and see the blue LED indicator.

## 3 Open Bluetooth settings

Navigate to your device's Bluetooth settings menu. Ensure Bluetooth is enabled and your device is discoverable.

## 4 Select "SonicWare Pro"

Look for "SonicWare Pro" in your available devices list and tap to connect. Connection typically completes within 3-5 seconds.

## 5 Download companion app

Install the SonicWare Pro app from your device's app store for access to advanced features, EQ settings, and firmware updates.

## 6 Enjoy premium audio

Your headphones are now ready for use. Start with our recommended "Balanced" audio profile for optimal sound quality across all content types.

# Package Contents

## Included Items

- SonicWare Pro headphones
- Premium magnetic charging case
- USB-C to USB-A charging cable (1.2m)
- Quick start guide
- Warranty card and safety information
- Premium carrying pouch

## Optional Accessories

Enhance your SonicWare Pro experience with these separately available accessories designed specifically for your headphones.

- Wireless charging pad (Qi-compatible)
- Premium leather carrying case
- 3.5mm audio cable for wired connections
- Travel adapter kit for international use



Each SonicWare Pro package includes everything you need to get started immediately. The premium magnetic charging case provides an additional 24 hours of battery life and protects your investment during transport. All cables are certified for optimal charging performance and longevity.

# Design & Touch Controls

## Touch Control Anatomy

The right earcup features our advanced capacitive touch surface for intuitive control of all headphone functions. The touch area is optimized for accuracy and responsiveness.

- Single tap: Play/pause audio
- Double tap: Skip to next track
- Triple tap: Skip to previous track
- Long press: Activate voice assistant

## Gesture Controls

Swipe gestures on the right earcup provide additional functionality for volume and mode switching without reaching for your device.

- Swipe up: Increase volume
- Swipe down: Decrease volume
- Swipe forward: ANC mode cycling
- Swipe backward: Transparency mode toggle

## Physical Controls

The left earcup houses essential physical controls for power management and emergency functions that work independently of touch controls.

- Power button: Press and hold for 3 seconds
- Reset button: Small recessed button for factory reset
- LED indicators: Battery and connection status
- Charging contacts: Magnetic alignment points

# Active Noise Cancellation Modes

## Maximum ANC

Our flagship noise cancellation mode uses advanced dual-microphone technology to eliminate up to 99% of ambient noise. Perfect for flights, busy offices, or any environment where you need complete audio isolation. The sophisticated algorithm adapts in real-time to changing acoustic conditions, ensuring consistent performance across different environments.

## Adaptive ANC

Intelligent noise cancellation that automatically adjusts based on your surroundings and activity level. Machine learning algorithms analyze ambient sound patterns and optimize cancellation levels accordingly. Ideal for daily commutes where sound environments change frequently, from quiet streets to busy train stations.

## Transparency Mode

Allows important environmental sounds to pass through while maintaining audio quality. Advanced passthrough technology uses external microphones to blend ambient sound naturally with your music. Essential for safety during outdoor activities, conversations, or when you need awareness of announcements.

## Switching Between Modes

Access ANC modes instantly through multiple methods: swipe forward on the right earcup to cycle through modes, use the SonicWare Pro app for precise control and customization, or set up automatic switching based on location and time preferences in the app settings.

# Spatial Audio & Advanced Features



## 3D Spatial Audio

Experience immersive 360-degree sound that places you at the center of your music, movies, and games. Our proprietary spatial processing creates a realistic soundstage that adapts to head movement for natural audio positioning.

Compatible with Dolby Atmos content and optimized for streaming services like Apple Music and Netflix.



## Adaptive EQ

Intelligent equalization that learns your preferences and automatically adjusts frequency response based on content type and listening habits. Machine learning algorithms analyze your music library to create personalized sound profiles. Fine-tune settings manually or let the system optimize audio for your unique hearing profile.



## Crystal Clear Calls

Advanced beamforming microphone array with wind noise reduction ensures your voice comes through clearly in any environment. AI-powered noise suppression isolates your voice while filtering background noise. Perfect for video conferences, phone calls, and voice commands with 98% accuracy in noisy conditions.



## Multi-Device Connection

Seamlessly connect to two devices simultaneously and automatically switch audio based on incoming calls or active applications. Perfect for professionals who need to manage laptop audio and phone calls without manual reconnection. Smart switching prioritizes urgent notifications while maintaining your primary audio source.

# Achieving Perfect Fit & Comfort

01

## Initial Positioning

Place the headphones with the "L" and "R" markings aligned to the correct ears. The headband should rest comfortably on top of your head without pressure points.

02

## Adjust Headband Height

Extend or retract the headband until the ear cups completely cover your ears without touching the outer edge. The cushions should create a gentle seal around your ears.

03

## Fine-Tune Angle

Rotate the ear cups slightly to match your ear angle. The cups should sit parallel to your ears for optimal comfort and acoustic performance.

04

## Test Seal Quality

Play music with strong bass content and gently press the ear cups. If bass response improves significantly, readjust for a better natural seal.

**Comfort Tips:** Take breaks every 2-3 hours for extended listening sessions. Clean ear cushions weekly with a slightly damp cloth. If you wear glasses, adjust the headband slightly higher to reduce pressure on temple arms. The memory foam cushions will conform to your ears over the first week of use for improved comfort.

# Charging & Battery Management

<b>Battery Capacity</b>	600mAh (headphones) + 2400mAh (case)
<b>Listening Time</b>	Up to 30 hours with ANC off, 24 hours with ANC on
<b>Talk Time</b>	Up to 20 hours continuous calls
<b>Charging Time</b>	2 hours full charge, 15 min for 6 hours playback
<b>Standby Time</b>	Up to 200 hours in case
<b>Wireless Charging</b>	Qi-compatible (optional pad required)



## Battery Optimization Tips

- Store in charging case when not in use to maintain battery health
- Avoid extreme temperatures during charging (10-35°C optimal)
- Use original USB-C cable for fastest charging speeds
- Enable auto-sleep mode in app to conserve battery during pauses
- Update firmware regularly for improved power management

The intelligent charging case uses magnetic alignment for perfect positioning every time. LED indicators show both headphone and case battery levels, with color-coded status: green for full charge, amber for medium, and red for low battery.

Quick charge technology provides 6 hours of listening time from just 15 minutes of charging, perfect for those moments when you need power fast.

# Bluetooth Connectivity & Pairing

1

## Initial Pairing Process

Remove headphones from charging case for automatic pairing mode activation. The blue LED indicator will pulse slowly, indicating readiness to connect. Open your device's Bluetooth settings and select "SonicWare Pro" from the available devices list. Connection typically completes within 5 seconds with automatic profile configuration.

2

## Multi-Device Management

Connect to two devices simultaneously for seamless switching between phone calls and computer audio. Priority rules automatically manage audio routing: incoming calls take precedence, followed by active media playback. Manual switching available through the companion app or touch controls for complete user control.

3

## Advanced Connection Features

Automatic reconnection to the last paired device when powered on. Extended range of up to 150 feet in open areas with Bluetooth 5.3 technology. Low-latency codec support (aptX, LDAC) for high-quality audio streaming and minimal delay during video content consumption.

- **Connection Range:** Optimal performance within 30 feet of paired devices. Walls and interference may reduce range. For best results, keep devices within line of sight when possible.

# Care, Troubleshooting & Support



## Daily Maintenance

Wipe ear cushions and headband with a slightly damp, lint-free cloth after each use. Avoid harsh chemicals or abrasive materials. Store in charging case to protect from dust and damage.



## Weekly Care

Deep clean ear cushions with mild soap solution. Check charging contacts for debris. Update firmware through the companion app for optimal performance and new features.

Issue	Possible Cause	Solution
No power/won't turn on	Battery depleted or connection issue	Charge for 30 minutes, check case battery
Poor audio quality	Low battery or interference	Charge device, move closer to source
Connection drops	Range exceeded or interference	Stay within 30ft, restart Bluetooth
ANC not working	Mode disabled or firmware issue	Check app settings, update firmware
Touch controls unresponsive	Surface dirty or software glitch	Clean surface, restart headphones
Won't charge	Dirty contacts or cable issue	Clean contacts, try different cable
App won't connect	Bluetooth or app version issue	Update app, re-pair headphones

## Warranty Coverage

24-month limited warranty covers manufacturing defects and hardware failures under normal use. Accidental damage protection available separately. Register your product within 30 days for extended support benefits and automatic firmware updates.

## Contact Support

- Email: support@sonicwarepro.com
- Phone: 1-800-SONIC-PRO (24/7)
- Live Chat: Available in companion app
- Knowledge Base: help.sonicwarepro.com