Sennheiser Momentum 2.0 Wireless (Model 506250)

Sennheiser Momentum 2.0 Wireless Headphones User Manual

Model: Momentum 2.0 Wireless (Model 506250) | Brand: Sennheiser

INTRODUCTION

The Sennheiser Momentum 2.0 Wireless headphones offer a premium audio experience with crystal-clear sound and active noise cancellation. This high-resolution headset combines advanced Bluetooth technology with an iconic design, utilizing premium materials like stainless steel and real leather for both performance and comfort. Enjoy extended listening sessions with ergonomically designed memory foam cushions and easily store your headphones thanks to their foldable design. VoiceMax dual microphones ensure clear communication during calls by dynamically canceling external interference.

WHAT'S IN THE BOX

- MOMENTUM Bluetooth Noise-Cancelling Over-Ear Headphones (Black)
- Premium carry case
- Detachable audio cable (3.5 mm jack)
- USB charging cable

SETUP

1. Charging the Headphones

Before first use, ensure your headphones are fully charged using the supplied USB charging cable. Connect the USB cable to the headphone's charging port and a compatible USB power source. The LED indicator will show charging status.

2. Bluetooth Pairing

1. Ensure the headphones are powered off.
2. Press and hold the power button until the LED indicator flashes blue and red, indicating pairing mode.

3. On your device (smartphone, tablet, etc.), enable Bluetooth and search for "Sennheiser Momentum 2.0 Wireless" in the list of available devices.

4. Select the headphones to complete pairing. A voice prompt will confirm successful connection.

5. For NFC-enabled devices, simply tap your device to the NFC area on the headphone to initiate pairing.

3. Wired Connection

To use the headphones with a wired connection, insert the detachable audio cable into the headphone's 3.5mm jack until it "clicks" securely. Twist the cable clockwise (to the right) to lock it in place. Connect the other end to your audio source. The headphones can be used passively with the cable, or actively with noise cancellation enabled.

OPERATING INSTRUCTIONS

1. Power On/Off

- To power on, slide the power switch to the 'on' position.
- To power off, slide the power switch to the 'off' position.

2. Controls

The headphones feature intuitive controls for managing audio and calls:

- **Volume Control:** Use the dedicated volume buttons (up/down) to adjust playback volume.
- **Play/Pause/Skip:** The multi-function button (often labeled as 'play') can be used for playing/pausing music, skipping tracks (double-press for next, triple-press for previous), and answering/ending calls.
- **Voice Assistant:** Activate your device's voice assistant through a dedicated button or specific press combination (refer to your device's manual for details).

3. Noise Gard Active Noise Cancellation

The Noise Gard hybrid active noise cancellation system uses four microphones to block ambient noise, significantly improving sound quality in noisy environments. This feature is automatically activated when the headphones are powered on and can be used with both wireless and wired connections.

4. VoiceMax Microphones

For crystal-clear phone calls, VoiceMax technology utilizes two built-in microphones that dynamically cancel out external interference, ensuring perfect speech intelligibility even in challenging environments.

MAINTENANCE

1. Cable Connection Care

When connecting the detachable audio cable, always ensure it is inserted until it "clicks" and then twisted clockwise to lock it. This prevents accidental disconnections and ensures proper audio transmission. Avoid pulling the cable forcefully without unlocking it first.

2. Cleaning and Storage

Clean the headphones with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials. Store the headphones in their supplied premium carry case when not in use to protect them from dust and damage. The foldable design allows for compact storage.

TROUBLESHOOTING

1. No Sound or Poor Audio Quality

- **Wireless:** Ensure headphones are paired correctly and within Bluetooth range (up to 10 meters). Check device volume.
- **Wired:** Verify the detachable cable is fully inserted and locked into the headphone jack. Ensure the other end is securely connected to your audio source.

2. Battery Life Concerns

The headphones offer up to 22 hours of battery life with both Bluetooth and Noise Gard activated. If experiencing shorter battery life, ensure the headphones are fully charged. Note that there is no auto-sleep function; turn off the headphones manually when not in use to conserve battery.

SPECIFICATIONS

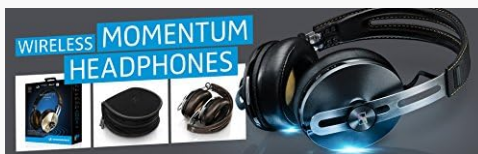| Feature	Detail
Model Name	Momentum 2.0
Item Model Number	506250
Connectivity Technology	Bluetooth 4.0, NFC, Wired
Wireless Communication Technology	Bluetooth
Noise Control	Active Noise Cancellation (Noise Gard hybrid)
Battery Life	22 Hours (with Bluetooth and Noise Gard activated)
Frequency Response	16 Hz to 22000 Hz
Impedance	Passive 28 ohm, Active 480 ohm
Headphones Jack	3.5 mm Jack
Material	Foam, Leather, Stainless Steel
Item Weight	2 pounds
Product Dimensions	7.4 x 4 x 9.9 inches

WARRANTY AND SUPPORT

The Sennheiser Momentum 2.0 Wireless headphones come with a **2-year warranty** when purchased from an authorized Sennheiser dealer. For support, please refer to the official Sennheiser website or contact your authorized dealer.

PRODUCT IMAGES

Front view of the Sennheiser Momentum 2.0 Wireless headphones, showcasing the over-ear design and premium materials.

The Sennheiser Momentum 2.0 Wireless headphones folded compactly for easy storage in their carry case.

Side view of the headphones, highlighting the control buttons and sleek ear cup design.

Top view showing the comfortable, padded headband and adjustable frame of the headphones.

OFFICIAL PRODUCT VIDEOS

Your browser does not support the video tag.

Official overview video of the Sennheiser Momentum 2.0 Wireless Headphones, highlighting key features and design.

Your browser does not support the video tag.

Video showcasing the audio quality and durability of the Sennheiser Momentum 2.0 Wireless Headphones.