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## OutdoorMaster OM-MZ04m

# OutdoorMaster MZ04m Ski Helmet Headphones User Manual

Model: OM-MZ04m

## 1. INTRODUCTION

The OutdoorMaster MZ04m Ski Helmet Headphones provide a true wireless audio experience designed for ski and snowboard helmets. Featuring Bluetooth 5.3 connectivity, 40mm audio drivers, and glove-friendly controls, these headphones allow for music playback, calls, and voice assistant access while on the slopes.

This manual provides instructions for the proper setup, operation, maintenance, and troubleshooting of your MZ04m headphones.



Image: OutdoorMaster MZ04m Ski Helmet Headphones in use by a snowboarder, illustrating key features like Bluetooth connectivity, music playback, call functionality, and voice assistant support.

## 2. PACKAGE CONTENTS

Verify that all items are present in the package:

- OutdoorMaster MZ04m Ski Helmet Headphones (Left and Right units)

- Charging Case
- USB Type-C Charging Cable
- User Manual (this document)



Image: The OutdoorMaster MZ04m Ski Helmet Headphones and their charging case, shown in navy blue.

## 3. SETUP INSTRUCTIONS

### 3.1 Charging the Headphones

Before first use, fully charge the headphones. Place both headphone units into the charging case. Connect the USB Type-C charging cable to the charging input port on the case and to a power source. The indicator light on the case will show charging status.

- Charging Time: Approximately 3.5 hours for a full charge.
- Playback Time: Up to 10 hours on a full charge.
- Standby Time: Up to 50 hours.

**Note: The storage case itself does not contain a battery and cannot charge the headphones unless connected to an external power supply.**



Image: Detailed view of the MZ04m headphones and charging case, highlighting charging contacts, the Type-C input port, microphone, multi-functional button, and indicator light. Information on 10 hours playtime and 3.5 hours charging time is also displayed.

### 3.2 Installing into a Helmet

The MZ04m headphones are designed to fit into most audio-ready ski, snowboard, and motorcycle helmets. Their slim profile (13.7mm thickness) ensures comfort.

1. Locate the audio pockets within your helmet's ear pads.
2. Gently slide each headphone unit into its respective pocket (Left unit into the left pocket, Right unit into the right pocket).
3. Ensure the headphones are seated securely and comfortably.

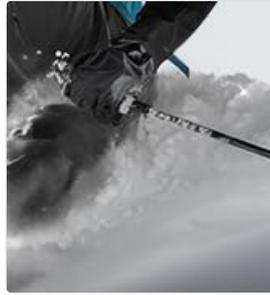


Image: A hand demonstrates inserting the slim MZ04m headphone unit into the ear pocket of a helmet, emphasizing its comfortable fit.

### 3.3 Bluetooth Pairing

To connect your headphones to a device:

1. Ensure the headphones are charged and powered on.
2. Activate Bluetooth on your smartphone, tablet, or other compatible device.
3. Search for "OutdoorMaster MZ04m" in the list of available Bluetooth devices.
4. Select "OutdoorMaster MZ04m" to pair. A confirmation sound will indicate successful pairing.

The headphones utilize Bluetooth 5.3 for a stable connection up to 10 meters (33 feet).



Image: A skier on a mountain, illustrating the Bluetooth 5.3 connectivity and 10-meter range of the MZ04m headphones for a stable connection.

## 4. OPERATING INSTRUCTIONS

The MZ04m headphones feature large, sensitive buttons designed for easy operation even while wearing thick ski gloves.

### 4.1 Basic Controls

Function	Action (Left/Right Headphone)
Power On/Off	Press and hold the Multi-functional button for 3 seconds.

Function	Action (Left/Right Headphone)
<b>Play/Pause Music</b>	Single press the Multi-functional button.
<b>Next Track</b>	Double press the Right Multi-functional button.
<b>Previous Track</b>	Double press the Left Multi-functional button.
<b>Volume Up</b>	Triple press the Right Multi-functional button.
<b>Volume Down</b>	Triple press the Left Multi-functional button.



Image: A visual guide to the controls on both the left and right headphone units, detailing actions for power, music playback, calls, voice assistant, track navigation, and volume adjustment.

## 4.2 Call Management

Function	Action (Left/Right Headphone)
<b>Answer/End Call</b>	Single press the Multi-functional button.
<b>Reject Call</b>	Press and hold the Multi-functional button for 2 seconds.

## 4.3 Voice Assistant

To activate your device's voice assistant (e.g., Siri, Google Assistant):

- Press and hold the Multi-functional button for 2 seconds (after rejecting a call, or when no call is active).

## 5. MAINTENANCE

### 5.1 Cleaning

To maintain optimal performance and hygiene:

- Wipe the headphones and charging case with a soft, dry cloth.
- Do not use abrasive cleaners or immerse the units in water.

### 5.2 Storage

When not in use, store the headphones in their charging case to protect them from dust and damage. Store in a cool, dry place.

For power saving, if the Bluetooth connection is disconnected, the headset will automatically shut down after 30 minutes. Always place them back into the storage case when finished using.



Image: Illustration of power-saving functionality, showing that the headset will automatically shut down after 30 minutes of Bluetooth disconnection and the recommendation to store them in the case.

### 5.3 Operating Temperature

The MZ04m headphones are designed to operate effectively in temperatures ranging from -20°C (-4°F) to 45°C (113°F).



Image: A skier enjoying the snow, accompanied by a visual representation of the headphones' operational temperature range, from -4°F to 113°F.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones fully using the provided USB Type-C cable.

Problem	Possible Cause	Solution
<b>Cannot pair with device.</b>	Bluetooth is off on device; headphones not in pairing mode; device too far.	Ensure Bluetooth is enabled on your device. Make sure headphones are powered on. Move device closer to headphones. Try restarting both devices.
<b>Sound only from one headphone.</b>	One headphone unit may be disconnected or low on battery.	Ensure both headphones are charged. Place both units back in the charging case, then remove them to re-establish stereo connection. If issue persists, try re-pairing.
<b>Poor audio quality or intermittent connection.</b>	Interference; device too far; low battery.	Move closer to your paired device. Ensure no major obstructions. Charge headphones. Avoid environments with strong electromagnetic interference.
<b>Controls are unresponsive.</b>	Headphones frozen or disconnected.	Power off and then power on the headphones. If unresponsive, place them in the charging case for a few seconds, then remove.

## 7. SPECIFICATIONS

- **Model Name:** OM-MZ04m
- **Connectivity Technology:** Wireless (Bluetooth)
- **Bluetooth Version:** 5.3
- **Audio Driver Type:** Dynamic Driver (40mm)
- **Battery Life:** Up to 10 Hours (playback)
- **Standby Time:** Up to 50 Hours
- **Charging Time:** Approximately 3.5 Hours
- **Control Method:** Push Button
- **Compatible Devices:** Smartphones, Tablets, Audio-Ready Helmets
- **Special Features:** True Wireless, Glove-Friendly Controls, HDR Audio Tech, Universal Helmet Compatibility
- **Operating Temperature:** -20°C to 45°C (-4°F to 113°F)
- **Dimensions (per unit):** Thickness 13.7mm, Diameter 51.42mm (approx. 0.55" x 2.02")
- **Item Weight:** Approximately 11.7 ounces (total package)
- **Material:** Plastic
- **UPC:** 198387033091
- **ASIN:** B0FDGFGQRG



Image: A close-up view of the MZ04m headphone unit, highlighting its slim design and approximate dimensions for helmet compatibility.

## 8. WARRANTY AND SUPPORT

## 8.1 Return Policy

This product is subject to a 30-day return policy for refund or replacement, as per the retailer's terms.

## 8.2 Manufacturer Support

For further assistance, technical support, or warranty inquiries, please contact OutdoorMaster customer service. Refer to the official OutdoorMaster website or your purchase documentation for contact details.

**Manufacturer:** OutdoorMaster

**Brand:** OutdoorMaster