

Giro Ethos Mips Shield

Giro Ethos MIPS Shield Urban Helmet Instruction Manual

Model: Ethos Mips Shield (7141599)

INTRODUCTION

The Giro Ethos MIPS Shield Urban Helmet is designed for urban commuting, offering enhanced visibility and protection. This helmet features an in-mold construction, the MIPS Brain Protection System, integrated LED front and rear lights with amber turn signals, and a clear molded eye shield. This manual provides essential information for the proper setup, operation, and maintenance of your helmet.

IMPORTANT SAFETY INFORMATION

- Always wear your helmet when cycling.
- Ensure the helmet fits properly and is securely fastened before each ride.
- Inspect the helmet for any damage before use. If damaged, replace it immediately.
- The MIPS system is designed to reduce rotational forces to the head in certain impacts.
- The integrated lights are for visibility to others and are not intended to replace a primary headlight for illuminating your path.
- Do not modify the helmet or its components.

PACKAGE CONTENTS

- Giro Ethos MIPS Shield Urban Helmet
- USB-C Charging Cable
- Handlebar Remote

SETUP

1. Helmet Fitting (Roc Loc City Mips System)

The Roc Loc City Mips fit system ensures a secure and comfortable fit. To adjust:

1. Place the helmet on your head.
2. Turn the rubberized dial at the back of the helmet clockwise to tighten the fit, or counter-clockwise to loosen it.
3. Adjust the chin straps so they form a 'V' shape under your ears and are snug but comfortable.
4. Fasten the buckle securely under your chin. You should be able to open your mouth wide without the helmet shifting significantly.



Image: Side view of the Giro Ethos MIPS Shield Urban Helmet, showing the fit system dial at the back.

2. Charging the Integrated Lights

The helmet's integrated LED lights are USB-C rechargeable. Locate the USB-C port on the helmet, typically near the rear fit system dial. Open the protective cover, insert the USB-C cable, and connect it to a power source. A full charge provides approximately 10 hours in low blink mode and 5 hours in high blink mode.



Image: Rear view of the Giro Ethos MIPS Shield Urban Helmet, highlighting the integrated red LED lights and the MIPS sticker.

3. Eye Shield (Ethos MIPS Shield Model Only)

The clear molded eye shield provides protection from elements while allowing use of existing eyewear. The shield is integrated into the helmet and can be adjusted up or down as needed. Ensure it is clean and free of obstructions for optimal visibility.



Image: Side view of the Giro Ethos MIPS Shield Urban Helmet, featuring the clear molded eye shield in the down position.

4. Handlebar Remote Pairing and Mounting

The intuitive handlebar remote controls the helmet's lighting functions. Mount the remote securely on your handlebar in an easily accessible position. Refer to the remote's specific instructions for pairing with your helmet and operating its functions.

OPERATING INSTRUCTIONS

1. Integrated LED Lights

The helmet features integrated LED lights for enhanced visibility:

- **Front White Lights:** Two 'be seen' white lights (45 lumens).
- **Rear Red Lights:** Two red lights (30 lumens).
- **Amber Turn Signals:** Integrated into the rear lights for indicating turns.

These lights can be set to solid or flashing modes and have adjustable brightness levels. The estimated run time is 10 hours in low blink mode and 5 hours in high blink mode.

Your browser does not support the video tag.

Video: Official product video demonstrating the features of the Giro Ethos MIPS and Ethos Shield MIPS Commuter Bike Helmets, including the integrated lights and turn signals.

2. Using the Handlebar Remote

The handlebar remote allows you to control the helmet's lights without removing your hands from the handlebars:

- Press the main button to cycle through light modes (e.g., solid, flashing).
- Use dedicated buttons to adjust brightness levels.
- Activate the amber turn signals by pressing the corresponding left or right button. The signals will flash to indicate your intended direction to other road users.

MAINTENANCE

1. Cleaning the Helmet

Clean the helmet exterior with a soft cloth, mild soap, and water. Avoid harsh chemicals or abrasive materials that could damage the helmet's finish or internal components.

2. Cleaning the Eye Shield

Gently wipe the eye shield with a soft, damp cloth. For stubborn dirt, use a mild lens cleaning solution. Do not use abrasive cleaners or paper towels, as these can scratch the shield.

3. Battery Care

To prolong battery life, charge the helmet regularly, even when not in frequent use. Avoid fully discharging the battery for extended periods. Store the helmet in a cool, dry place.

4. Ionic+ Padding

The Ionic+ padding provides natural, permanent odor protection. The padding can be removed for hand washing with mild soap and water. Allow to air dry completely before reinserting into the helmet.

TROUBLESHOOTING

- **Lights not turning on:** Ensure the helmet is charged. Check the power button on the helmet and the remote.
- **Remote not responding:** Verify the remote's battery is charged and it is properly paired with the helmet.
- **Helmet fit issues:** Re-adjust the Roc Loc City Mips dial and chin straps. Refer to the 'Setup' section.
- **Reduced battery life:** Ensure the helmet is fully charged. Extreme temperatures can affect battery performance.

If issues persist, contact customer support.

SPECIFICATIONS

Brand	Giro
Model Name	Ethos Mips Shield
Model Number	7141599
UPC	196178248006
Color	Matte Black
Size	Small

Special Features	Integrated Lights, Turn Signals, MIPS Technology
Outer Material	Polycarbonate (PC)
Inner Material	Expanded Polystyrene
Item Weight	16 ounces
Recommended Uses	Cycling

Warranty Information

This Giro Ethos MIPS Shield Urban Helmet comes with a **2 Year Manufacturer Warranty**. Please retain your proof of purchase for any warranty claims. The warranty covers defects in materials and workmanship under normal use. It does not cover damage resulting from misuse, accidents, modifications, or normal wear and tear.

Customer Support

For further assistance, technical support, or warranty inquiries, please visit the official Giro website or contact their customer service department. Contact information can typically be found on the product packaging or the manufacturer's website.

Ask a Question About This Manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Answered questions about this manual

How do I troubleshoot the handlebar remote turn signals not pairing with my Giro Ethos MIPS Shield helmet?

If your handlebar remote is not pairing or responding to your Giro Ethos MIPS Shield helmet, please follow these troubleshooting steps: Check Power and Charge: Ensure both the helmet and the remote are fully charged....

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