

# MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD - AERO

## PRECISION MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD 11.4" ODG

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MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD The Aero Precision Minimal Optical Deflection (MOD) 4 handguard seamlessly blends robust construction with an ergonomic form factor, ensuring no compromises between the two. Machined from 6061-T6 aluminum, the handguard is engineered with a focus on stiffness to drastically reduce deflection under load. It attaches to the upper receiver via a steel barrel nut, which also serves to significantly reduce point-of-impact shift when using an infrared laser aiming device under load. In addition to its premium engineering, the MOD 4 handguard offers several quality-of-life improvements. A full-length, 7-sided M-LOK™ interface allows the user to customize their build according to their preferences. The steel-reinforced QD sockets are a small but important detail, enhancing the sheer strength of the sockets and ensuring they do not wear prematurely when interfaced with standard steel QD sling attachments. Installation of this handguard is simplified at the barrel nut, as the need for timing has been eliminated, and the barrel nut lug pattern matches mil-spec castle nuts, removing the need for specialty tools. Finally, the inclusion of two anti-rotation set screws adds redundancy and ensures a more tailored fit when the handguard is used with third-party upper receivers. FEATURES: 6061-T6 aluminum construction Steel barrel nut 7 sided M-LOK™ 4 steel-reinforced Quick Disconnect (QD) sockets Internal Diameter: 1.2" Compatible with low-profile gas blocks INCLUDES: MOD 4 Handguard MOD 4 Barrel Nut MOD 4 Mounting Hardware NOTE: MOD 4 Handguards are designed to match seamlessly with Aero's M4E1 Threaded Upper Receivers and components from the PRO series. Additionally, the MOD 4 handguards are compatible with Mil-Spec AR-15 upper receivers. SPECIFICATIONS: Platform: AR-15 Series: MOD 4 Attachment Type: M-LOK Material: Machined from 6061-T6 aluminum Actual Handguard Lengths: 10.6", 11.4", 12.7", 13.5", 15" NOTE: Aero Precision rail lengths are measured from end to end. Weight(s): 10.6" = 14.78 oz, 11.4" = 15.06 oz, 12.7" = 16.12 oz, 13.5" = 16.75 oz, 15" = 17.73 oz Other: Handguard Screw Torque - 55+/-5 in-lbs



### Attributes

- Name: [AERO PRECISION MINIMAL OPTICAL DEFLECTION \(MOD\) 4 HANDGUARD 11.4" ODG](#)
- Manufacturer: [AERO PRECISION](#)
- Product no.: 430112216
- Mfr. No.: APRA600014C
- Colour: O.D. Green
- Length: 11.4"
- Model: M4E1
- Type: M-LOK
- Weapon type: Aero
- Delivery weight: 0.907kg
- Shipping height: 76mm
- Shipping width: 51mm
- Shipping length: 457mm

- UPC: 840014623365

## Item details

Made in USA

US export classification: 0A501.y.1

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# Safety Instruction Guide for MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD

## Introduction

Thank you for choosing the Aero Precision Minimal Optical Deflection (MOD) 4 Handguard. This guide provides essential safety instructions and information to ensure the safe use and installation of your handguard. Please read this document carefully to understand how to use this product safely and effectively.

## General Safety Guidelines

- Ensure that the handguard is installed correctly to avoid any risk of injury or equipment failure.
- Always check the compatibility of the MOD 4 handguard with your specific upper receiver before installation.
- Use the handguard in accordance with its intended purpose and specifications.
- Inspect the handguard regularly for any signs of wear or damage. If any issues are found, discontinue use immediately.
- Keep the handguard out of reach of children and vulnerable individuals.
- Report any unsafe conditions or incidents to the relevant authorities.

## Specific Safety Precautions for Use

### • Installation Safety:

- Ensure that the firearm is unloaded before beginning any installation process.
- Use appropriate tools and follow the instructions carefully to avoid damaging the handguard or the firearm.

### • Use of Accessories:

- When attaching accessories to the MLOK™ interface, ensure that they are securely fastened to prevent accidental detachment.
- Be cautious when using infrared laser aiming devices, as improper use may lead to misalignment or unintended targeting.

### • Weight Management:

- Be aware of the weight limits of the handguard and the additional accessories attached to it. Excessive weight may lead to deflection or failure.

### • Environmental Considerations:

- Avoid exposing the handguard to extreme temperatures, moisture, or corrosive substances that could affect its integrity.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is unloaded and safe to work on.
- Remove the existing handguard if applicable.
- Align the MOD 4 handguard with the upper receiver and attach it using the provided steel barrel nut.

- Tighten the barrel nut to the recommended torque of 55 +/- 5 inlbs.
- Install the antirotation set screws to ensure a secure fit.

## **2. Usage:**

- Familiarize yourself with the handguard's features, including the 7sided MLOK™ interface and the steelreinforced QD sockets.
- Customize your build by attaching accessories to the MLOK™ slots as desired.
- Regularly check the tightness of all installed components and accessories.

## **Disposal Instructions**

- Dispose of the handguard and any associated materials in accordance with local regulations and guidelines for waste disposal.
- Do not dispose of the handguard in regular household waste. Instead, seek out designated recycling facilities that accept aluminum products.

## **Contact Information for Further Support**

For any questions or concerns regarding the MOD 4 Handguard, please refer to the manufacturer's contact information provided with the product packaging. It is essential to have access to support for any safety inquiries or productrelated issues.

Thank you for adhering to these safety guidelines. Your safety and the proper functioning of your equipment are our top priorities.

# About Us

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