

# MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD - AERO

## PRECISION MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD

### 10.6" 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 10.6" ODG](#)
- Manufacturer: [AERO PRECISION](#)
- Product no.: 430112218
- Mfr. No.: APRA600015C
- Colour: O.D. Green
- Length: 10.6"
- Material: -
- Model: M4E1
- Style: -
- Type: M-LOK
- Weapon type: Aero
- Delivery weight: 0.907kg
- Shipping height: 76mm

- Shipping width: 51mm
- Shipping length: 457mm
- UPC: 840014623372

## **Item details**

Made in USA

US export classification: 0A501.y.1

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# Safety Instruction Guide for the 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 information, installation instructions, and usage precautions to ensure a safe and effective experience with your product. Please read this guide carefully before use.

## General Safety Guidelines

- **Product Safety:** Ensure safe use of the handguard by following all instructions. This product is designed for use with firearms and should be treated with care.
- **Enhanced Recalls:** Stay informed about any recall notices related to this product. In case of a recall, follow the instructions provided for safe return or remedy.
- **Online Shopping:** When purchasing online, ensure that the retailer complies with EU safety requirements.
- **Special Consumer Focus:** This product is not intended for use by children. Keep out of reach of minors.
- **EU Contact Point:** For safety inquiries, consult the relevant EU-based contact point.
- **Rapid Alerts:** Regularly check the EU's Safety Gate platform for updates on any unsafe products.

## Specific Safety Precautions for Use

- **Installation:** Ensure proper installation to avoid hazards. Follow the installation instructions carefully.
- **Compatibility:** Verify that the handguard is compatible with your firearm model to prevent malfunctions.
- **Load Limits:** Do not exceed the recommended load limits specified in the product specifications to avoid damage or injury.
- **Inspection:** Regularly inspect the handguard for any signs of wear or damage. Replace if necessary.
- **Proper Handling:** Always handle the firearm with care, following all safety protocols for firearms.
- **Use of Accessories:** Only use accessories that are compatible with the MOD 4 handguard to avoid compromising safety.

## Instructions for Installation and Usage

### Installation Instructions

1. **Preparation:**
  - Gather all necessary tools and hardware included in the package.
  - Ensure a clean workspace free of obstructions.
2. **Attach the Barrel Nut:**
  - Use the provided steel barrel nut to attach the handguard to the upper receiver.
  - Ensure that the barrel nut is properly torqued to 55 +/- 5 inlbs.
3. **Install the Handguard:**
  - Align the handguard with the barrel nut and slide it into place.
  - Secure the handguard using the provided mounting hardware.
4. **Check for Stability:**
  - After installation, check for any movement or instability. The handguard should be securely

attached.

## 5. Final Inspection:

- Inspect the installation to ensure all components are properly secured.

## Usage Instructions

### • General Use:

- Use the handguard as intended for mounting accessories compatible with the MLOK system.
- Avoid using the handguard in a manner that it was not designed for.

### • Maintenance:

- Clean the handguard regularly to prevent dirt and debris buildup.
- Inspect the QD sockets and MLOK interface for wear and tear.

## Disposal Instructions

- **Disposal:** When disposing of the handguard, follow local regulations for the disposal of metal and aluminum products.
- **Recycling:** Consider recycling the aluminum components to minimize environmental impact.

## Contact Information for Further Support

For any questions or concerns regarding the use of the Aero Precision Minimal Optical Deflection (MOD) 4 Handguard, please refer to your retailer or the manufacturer's website for more information.

By following these guidelines, you can ensure a safe and effective experience with your Aero Precision MOD 4 Handguard. Thank you for your attention to safety, and enjoy your product responsibly.

# About Us

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