

# MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD - AERO

## PRECISION MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD

### 12.7" KODIAK

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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 12.7" KODIAK](#)
- Manufacturer: [AERO PRECISION](#)
- Product no.: 430112215
- Mfr. No.: APRA600023C
- Colour: Kodiak Brown
- Length: 12.7"
- Material: -
- Model: M4E1
- Style: -
- Type: M-LOK
- Weapon type: Aero
- Delivery weight: 0.907kg
- Shipping height: 76mm

- Shipping width: 51mm
- Shipping length: 457mm
- UPC: 840014623419

## **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 to ensure the safe and effective use of your product. Please read this guide carefully before installation or use.

## General Safety Guidelines

- Ensure safe use of the MOD 4 Handguard by following these safety guidelines:
  - Always inspect the handguard before installation to ensure there are no visible damages.
  - Use the handguard only with compatible upper receivers, specifically Aero's M4E1 Threaded Upper Receivers and MilSpec AR15 upper receivers.
  - Keep the handguard out of reach of children and vulnerable individuals.
  - If you notice any unusual behavior or damage, stop using the product immediately and consult a professional.

## Specific Safety Precautions for Use

- When using the MOD 4 Handguard, please observe the following precautions:
  - Ensure that the handguard is securely attached to the upper receiver before use.
  - Do not exceed the recommended torque specifications for the handguard screws (55 +/- 5 inlbs).
  - Be cautious when using an infrared laser aiming device, as it may affect pointofimpact shift.
  - Avoid using the handguard in extreme environmental conditions that may compromise its integrity.
  - Regularly check the handguard and attached components for signs of wear or damage.

## Instructions for Installation and Usage

- Follow these steps for the safe installation and use of the MOD 4 Handguard:

### Installation Steps

1. Gather all necessary tools and components, including:
  - MOD 4 Handguard
  - MOD 4 Barrel Nut
  - MOD 4 Mounting Hardware
2. Ensure the upper receiver is clean and free from debris before installation.
3. Attach the steel barrel nut to the upper receiver using the appropriate tool, ensuring it is properly timed.
4. Align the MOD 4 Handguard with the barrel nut and secure it in place using the provided mounting hardware.
5. Tighten the handguard screws to the recommended torque specifications (55 +/- 5 inlbs).
6. Verify that the handguard is securely attached and does not rotate.

### Usage Instructions

- Once installed, use the handguard according to these guidelines:
  - Customize your build using the fulllength, 7sided MLOK™ interface as needed.
  - Ensure that any accessories attached via the MLOK™ interface are securely fastened.
  - Regularly inspect the handguard and accessories for stability and safety.

## Disposal Instructions

- When disposing of the MOD 4 Handguard, follow these guidelines:
  - Dispose of the handguard in accordance with local regulations regarding aluminum products.
  - Do not incinerate or bury the product.
  - Recycle components where possible to minimize environmental impact.

## Contact Information for Further Support

- For any safety inquiries or concerns regarding the MOD 4 Handguard, please contact the manufacturer through the appropriate channels provided at the point of purchase.

By adhering to these safety instructions, you can ensure a safe and effective experience with your Aero Precision Minimal Optical Deflection (MOD) 4 Handguard. Thank you for prioritizing safety and compliance.

# About Us

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