

MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD 9.1" BLACK

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: MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD 9.1" BLACK
- Manufacturer: AERO PRECISION
- Product no.: 430111469
- Mfr. No.: APRA600006C
- Color: Black
- Length: 9.1"
- Make: AR-15
- Material: Aluminum
- Model: -
- Style: M-LOK
- Type: -
- Delivery weight: 0.454kg
- Shipping height: 76mm
- Shipping width: 76mm
- Shipping length: 356mm
- UPC: 840014623327

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 and use.

General Safety Guidelines

- Ensure that the handguard is compatible with your firearm before installation.
- Always handle firearms safely and responsibly. Follow all local laws and regulations regarding firearm use.
- Keep the handguard and its components away from children and unauthorized users.
- Inspect the handguard regularly for any signs of wear or damage. Do not use if any components are compromised.
- Always use the product as intended. Modifications or alterations may lead to unsafe conditions.

Specific Safety Precautions for Use

- When installing the handguard, ensure that the barrel nut is securely fastened to prevent any movement during use.
- Be cautious when using infrared laser aiming devices, as improper alignment may lead to misfires or accidents.
- Ensure that the QD sockets are properly engaged with sling attachments to avoid accidental detachment.
- Always wear appropriate safety gear, such as eye protection, when handling or operating your firearm.
- Do not exceed the recommended torque specifications (55 +/- 5 inlbs) when securing the handguard.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and components for installation, including the MOD 4 handguard, barrel nut, and mounting hardware.
- Ensure that your workspace is clean and organized to avoid losing any small parts.

2. Installation Steps:

- Remove any existing handguard from your firearm.
- Install the steel barrel nut onto the upper receiver, ensuring it is properly timed and aligned.
- Attach the MOD 4 handguard to the barrel nut, aligning it with the upper receiver.
- Secure the handguard using the provided mounting hardware, ensuring that all screws are tightened to the specified torque.

3. Usage:

- Customize the handguard using the MLOK™ interface as per your preferences.
- Regularly check the tightness of the handguard and barrel nut during use, especially after extended firing sessions.
- If using thirdparty upper receivers, ensure that the antirotation set screws are properly engaged for a secure fit.

Disposal Instructions

- Dispose of the handguard and its components in accordance with local regulations regarding electronic waste and metal recycling.
- Do not incinerate or dispose of the product in regular household waste.

Contact Information for Further Support

For any safety inquiries or assistance regarding the MOD 4 handguard, please refer to the manufacturer's contact details provided with your product packaging or on the official website.

By following these safety instructions, you can ensure a safe and enjoyable experience with your Aero Precision Minimal Optical Deflection (MOD) 4 handguard. Thank you for your attention to safety and responsible firearm use.