

MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD - AERO PRECISION MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD 12.7" BLACK

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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" BLACK](#)
- Manufacturer: [AERO PRECISION](#)
- Product no.: 430111466
- Mfr. No.: APRA600003C
- Colour: Black
- Length: 12.7"
- Material: Aluminum
- Style: M-LOK
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 76mm
- Shipping width: 76mm
- Shipping length: 406mm

- UPC: 840014623297

Item details

Made in USA

US export classification: 0A501.y.1

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Safety Instruction Guide for the Aero Precision Minimal Optical Deflection (MOD) 4 Handguard

Introduction

Thank you for choosing the Aero Precision Minimal Optical Deflection (MOD) 4 Handguard. This guide provides important safety information to ensure the safe use, installation, and maintenance of your handguard. Please read this guide carefully before use.

General Safety Guidelines

- Ensure that all safety precautions are followed during the installation and use of this product.
- Always check for any visible damage to the handguard before installation. If damaged, do not use the product.
- Keep this product out of reach of children and vulnerable individuals.
- Use the handguard only as intended and in accordance with the manufacturer's recommendations.
- Always wear appropriate safety gear, such as eye protection, when handling firearms and accessories.
- Regularly inspect the handguard for wear and tear, especially after heavy use.
- Report any unsafe conditions or accidents to the relevant authorities.

Specific Safety Precautions for Use

- Ensure the firearm is unloaded before installing or adjusting the handguard.
- Use only compatible accessories with the MLOK™ interface to avoid damage or malfunction.
- Do not exceed the recommended torque specifications when securing the handguard.
- Avoid using the handguard in extreme environmental conditions that may affect its performance.
- Always ensure that the handguard is securely attached before use to prevent accidents.
- Be cautious when using infrared laser aiming devices, ensuring they are properly mounted and aligned.

Instructions for Installation and Usage

1. Preparation:

- Gather all necessary tools and components, including the MOD 4 Handguard, MOD 4 Barrel Nut, and mounting hardware.
- Ensure you have a clean and well-lit workspace.

2. Installation:

- Ensure the firearm is unloaded and safe to work on.
- Remove the existing handguard if applicable.
- Attach the steel barrel nut to the upper receiver using the appropriate tools.
- Align the MOD 4 Handguard with the barrel nut and secure it according to the provided instructions.
- Tighten the handguard screws to the recommended torque of 55 +/- 5 inlbs. Use a torque wrench for accuracy.
- Install any desired accessories using the 7-sided MLOK™ interface.

3. Usage:

- Once installed, check the stability of the handguard before using the firearm.
- Regularly inspect the handguard during use to ensure it remains secure and free from damage.

Disposal Instructions

- Dispose of the handguard and any associated materials in accordance with local regulations.
- Do not dispose of the handguard in regular household waste if it is damaged or contains hazardous materials.
- Consider recycling options for aluminum components where available.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the Aero Precision Minimal Optical Deflection (MOD) 4 Handguard, please refer to the manufacturer's contact information provided with the product packaging or on the manufacturer's website.

Thank you for prioritizing safety while using the Aero Precision Minimal Optical Deflection (MOD) 4 Handguard. Your adherence to these guidelines helps ensure a safe and enjoyable experience.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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