

MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD - AERO

PRECISION MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD

15" 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 15" BLACK](#)
- Manufacturer: [AERO PRECISION](#)
- Product no.: 430111464
- Mfr. No.: APRA600001C
- Colour: Black
- Length: 15"
- Material: Aluminum
- Model: -
- Style: M-LOK
- Type: -
- Weapon type: AR-15
- Delivery weight: 0.907kg
- Shipping height: 76mm

- Shipping width: 76mm
- Shipping length: 457mm
- UPC: 840014623273

Item details

Made in USA

US export classification: 0A501.y.1

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

Introduction

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

General Safety Guidelines

- **Product Safety:** This handguard is designed for safe use with AR15 platforms. Ensure that you are familiar with the operation and handling of firearms before installation and use.
- **Enhanced Recalls:** In the unlikely event of a safety recall, stay informed through official channels and adhere to any provided instructions.
- **Online Shopping:** If purchased online, verify that the seller complies with safety standards to ensure product authenticity and safety.
- **Special Consumer Focus:** This product is intended for adult users. Keep it out of reach of children and vulnerable individuals.
- **EU Contact Point:** For any safety inquiries, please refer to the manufacturer's contact information available on the packaging or the official website.
- **Rapid Alerts:** Stay updated on safety alerts related to this product through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Compatibility:** Ensure that the MOD 4 Handguard is compatible with your AR15 upper receiver before installation.
- **Inspection:** Before use, inspect the handguard for any signs of damage or defects. Do not use if any issues are detected.
- **Load Limits:** Be aware of the handguard's load limits. Excessive weight or improper attachment may lead to failure.
- **Laser Devices:** When using infrared laser aiming devices, ensure proper installation to prevent pointofimpact shift.
- **Sling Attachments:** Use only standard steel QD sling attachments with the reinforced QD sockets to prevent wear and ensure safety.
- **Torque Specifications:** Adhere to the specified torque of 55+/5 inlbs when securing the handguard to prevent loosening during use.

Instructions for Installation and Usage

Installation Instructions

1. **Gather Tools:** Ensure you have the necessary tools, including a torque wrench and standard tools for firearm assembly.
2. **Remove Existing Handguard:** If applicable, remove the existing handguard from your AR15 upper receiver.
3. **Install Barrel Nut:**
 - Attach the steel barrel nut to the upper receiver.
 - Use the appropriate torque to secure the barrel nut according to specifications.
4. **Attach Handguard:**
 - Align the MOD 4 Handguard with the barrel nut.
 - Secure the handguard using the provided mounting hardware.

5. **Check for Stability:** After installation, ensure that the handguard is firmly attached and does not move or wobble.

Usage Instructions

- **Regular Maintenance:** Regularly check the handguard for tightness and any signs of wear.
- **Avoid Modifications:** Do not modify the handguard or its components, as this may compromise safety and performance.
- **Proper Handling:** Always handle your firearm with care, following all safety protocols for firearm use.

Disposal Instructions

- **Environmental Responsibility:** Dispose of the handguard and any associated materials in accordance with local regulations.
- **Recycling:** If applicable, recycle aluminum components at designated facilities to minimize environmental impact.

Contact Information for Further Support

For questions or concerns regarding the Aero Precision Minimal Optical Deflection (MOD) 4 Handguard, please refer to the manufacturer's contact information provided with your product.

Thank you for prioritizing safety and responsible use of your Aero Precision products. Enjoy your enhanced shooting experience!

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk