

MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD 12.7" ODG

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 12.7" ODG
- Manufacturer: AERO PRECISION
- Product no.: 430112214
- Mfr. No.: APRA600013C
- Color: O.D. Green
- Length: 12.7"
- Make: Aero
- Material: -
- Model: M4E1
- Style: -
- Type: M-LOK
- Delivery weight: 0.907kg
- Shipping height: 76mm
- Shipping width: 51mm
- Shipping length: 457mm
- UPC: 840014623358

Item details

Made in USA

US export classification: 0A501.y.1

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Sicherheitshinweise für den MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD

Einführung

Vielen Dank, dass du dich für den MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD von Aero Precision entschieden hast. Dieses Produkt wurde entwickelt, um eine robuste und ergonomische Lösung für deine Bedürfnisse zu bieten. Bitte lies diese Sicherheitshinweise sorgfältig durch, um eine sichere Verwendung und Installation zu gewährleisten.

Allgemeine Sicherheitsrichtlinien

- Stelle sicher, dass der Handguard nur für den vorgesehenen Zweck verwendet wird.
- Prüfe regelmäßig auf sichtbare Schäden oder Abnutzung. Verwende das Produkt nicht, wenn du Anzeichen von Beschädigungen feststellst.
- Halte das Produkt außerhalb der Reichweite von Kindern und schutzbedürftigen Personen.
- Informiere dich über Rückrufe und Sicherheitswarnungen auf der EU Safety Gate Plattform.
- Melde unsichere Produkte oder Unfälle umgehend den zuständigen Behörden.

Spezifische Sicherheitsvorkehrungen bei der Verwendung

- Achte darauf, dass der Handguard ordnungsgemäß installiert ist, um ein Verrutschen oder Lösen während der Verwendung zu verhindern.
- Verwende nur empfohlene Zubehörteile und Komponenten, die mit dem MOD 4 Handguard kompatibel sind.
- Vermeide übermäßige Belastungen, die die Struktur des Handguards gefährden könnten.
- Bei der Verwendung mit InfrarotLaserzielgeräten achte darauf, dass der Handguard korrekt montiert ist, um die Trefferverschiebung zu minimieren.

Anweisungen zur Installation und Verwendung

Installation

1. **Vorbereitung:** Stelle sicher, dass du alle benötigten Werkzeuge und Teile zur Hand hast.
2. **Befestigung:** Montiere den Handguard an der Stahl Laufmutter des oberen Receivers.
3. **Ausrichtung:** Achte darauf, dass die Ausrichtung korrekt ist. Die Laufmutter Lappen müssen mit den milspec Castle Nuts übereinstimmen.
4. **Sicherung:** Verwende die mitgelieferten AntiRotationsSchrauben, um eine maßgeschneiderte Passform zu gewährleisten.
5. **Überprüfung:** Überprüfe, ob der Handguard fest sitzt und keine Bewegung aufweist.

Verwendung

- Verwende den Handguard in Verbindung mit kompatiblen AR15 Oberreceivern.
- Achte darauf, dass alle Zubehörteile sicher befestigt sind, bevor du das Produkt in Betrieb nimmst.
- Halte die MLOK™ Schnittstelle sauber, um eine optimale Leistung sicherzustellen.

Entsorgungsanweisungen

- Entsorge das Produkt gemäß den örtlichen Vorschriften für die Entsorgung von Aluminium und anderen Materialien.
- Informiere dich über Recyclingmöglichkeiten in deiner Nähe.

Kontaktinformationen für weitere Unterstützung

Für Fragen oder weitere Informationen zu diesem Produkt wende dich bitte an den Hersteller über die angegebenen Kontaktmöglichkeiten auf der Verpackung oder der Website.

Diese Sicherheitshinweise sind gemäß den Anforderungen der EU Allgemeine Produktsicherheitsverordnung (GPSR) erstellt worden. Bitte befolge diese Anweisungen, um eine sichere Nutzung deines MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD zu gewährleisten.

Safety Instruction Guide for the MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD

Introduction

Thank you for choosing the MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD. This guide provides essential safety instructions to ensure safe and effective use of the product. Please read this document thoroughly before installation and use. It is crucial to adhere to all safety guidelines to prevent accidents and injuries.

General Safety Guidelines

- **Product Safety:** Ensure that the MOD 4 handguard is used only for its intended purpose. Follow all instructions to maintain safety during use.
- **Enhanced Recalls:** Stay informed about any safety recalls. Check the EU's Safety Gate platform for updates regarding this product.
- **Online Shopping:** If purchased online, ensure the platform complies with safety requirements similar to physical stores.
- **Special Consumer Focus:** This product is not intended for use by children. Keep out of reach of minors.
- **EU Contact Point:** For safety inquiries, ensure you have access to an EUbased contact point.
- **Rapid Alerts:** Be aware of the Safety Gate system for swift updates on unsafe products.

Specific Safety Precautions for Use

- **Installation Safety:**
 - Always check that the handguard is securely installed before use.
 - Ensure that the barrel nut is properly tightened to avoid loosening during operation.
- **Handling:**
 - Handle the handguard with care to avoid sharp edges or burrs during installation.
 - Wear appropriate protective gear, such as gloves and safety goggles, while installing or handling the product.
- **Usage:**
 - Do not exceed the recommended torque specifications (55 +/- 5 inlbs) when tightening screws.
 - Regularly inspect the handguard for signs of wear or damage, especially if used in rugged conditions.
- **Compatibility:**
 - Ensure compatibility with your upper receiver before installation. The MOD 4 handguard is designed for Aero's M4E1 Threaded Upper Receivers and MilSpec AR15 upper receivers.

Instructions for Installation and Usage

1. Preparation:

- Gather all required tools and components, including the MOD 4 handguard, MOD 4 barrel nut, and mounting hardware.
- Ensure your workspace is clean and free of debris.

2. Installation Steps:

- Remove the existing handguard if applicable.
- Install the steel barrel nut onto the upper receiver, ensuring it is properly aligned.
- Attach the MOD 4 handguard to the barrel nut, ensuring it fits securely.
- Use the provided mounting hardware to secure the handguard in place.
- Tighten the screws to the recommended torque specifications (55 +/- 5 inlbs).

3. PostInstallation Check:

- Verify that the handguard is firmly attached and does not move or wobble.
- Ensure that all screws are tightened and that there are no visible gaps.

4. Usage:

- Use the handguard in accordance with its design, focusing on maintaining control and stability during operation.
- Utilize the MLOK™ interface for mounting accessories, ensuring they are securely attached.

Disposal Instructions

- Dispose of any packaging materials responsibly, following local recycling guidelines.
- If the handguard becomes damaged beyond repair, dispose of it according to local hazardous waste regulations, as it may contain materials that require special handling.

Contact Information for Further Support

For any questions or concerns regarding the installation, usage, or safety of the MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD, please refer to the appropriate contact resources available through your point of purchase or manufacturer's website.

By following these safety instructions, you can ensure a safe and effective experience with your MINIMAL OPTICAL DEFLECTION (MOD) 4 HANDGUARD. Thank you for your attention to these important safety measures.