

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI GR²ID 1cm ccw DT II+ MTC LT / ST II ZC LT

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The 6-36×56 PM II High Performance from Schmidt and Bender is a benchmark optic engineered for serious medium- to extreme-long-range shooting. With its expansive 6–36× magnification range and a generous 56 mm objective lens, it delivers exceptional clarity, reach and flexibility for demanding applications.

Crafted on a robust 34 mm main tube, the scope is compact in length (approx. 390 mm) and relatively light for its class (around 940 g), yet built with the ruggedness and precision befitting the PM II series. The first-focal-plane (FFP) reticle ensures accurate hold-overs, ranging and subtensions at every magnification level. With a transmission rating of well over 90 %, the optical system offers bright, high-resolution imagery critical for target recognition at extended distances.

Its field of view spans about 7.3–1.3 m @100 m, and the exit pupil ranges from approximately 8.3–1.6 mm, providing both wide situational awareness at lower magnification and finely-detailed views at higher zoom levels. The eye relief is approximately 90 mm, ensuring comfortable viewing across shooting positions.

The turret system features ultra-fine 0.1 mrad click values, and the internal adjustment ranges exceed 40 mrad, giving the shooter a massive envelope for elevation and windage correction. The scope's innovative "LPI" (Illuminated-Parallax-Integrated) system enhances usability, including left-hand shooter compatibility and more mounting flexibility.

Key Specifications:

Magnification: 6–36×
Objective Lens Diameter: 56 mm
Main Tube Diameter: 34 mm
Field of View: approx. 7.3–1.3 m @100 m
Exit Pupil: approx. 8.3–1.6 mm
Eye Relief: approx. 90 mm
Transmission: >90%
Click Value: ~0.1 mrad
Length: approx. 390 mm
Weight: approx. 940 g

Designed and manufactured in Germany with highest precision, the 6-36×56 PM II High Performance is ideal for professionals, competition marksmen or hunters seeking top-tier optical clarity, mechanical integrity and flexibility across distances that demand elite performance.

Attributes

- Name: [6-36x56 PM II High Performance LPI GR²ID 1cm ccw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015899
- Mfr. No.: 163-911-422-M2-I5

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065916

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Safety Instruction Guide for the 6-36x56 PM II High Performance Rifle Scope

Introduction

Thank you for choosing the 6-36x56 PM II High Performance Rifle Scope. This guide provides essential safety instructions to ensure safe and effective use of this product. It is important to read and understand these instructions before use to minimize risks and enhance your shooting experience.

General Safety Guidelines

- **Product Safety:** The 6-36x56 PM II Rifle Scope is designed for safe use in various shooting conditions. Always follow the provided guidelines to ensure your safety and the safety of others.
- **Enhanced Recalls:** Be aware that in the event of a product recall, standardized notices will be issued. You may receive free remedies for any dangerous products.
- **Online Shopping:** If purchased online, this product is subject to the same safety protections as those bought in physical stores. Ensure the online platform complies with safety requirements.
- **Special Consumer Focus:** Extra precautions should be taken when the product is used by vulnerable groups, including children. Ensure that children are supervised and do not handle the scope.
- **EU Contact Point:** For safety inquiries, ensure you have access to the appropriate EU-based contact information.
- **Rapid Alerts:** Stay informed about any updates on unsafe products through the EU's Safety Gate system.

Specific Safety Precautions for Use

- **Avoid Eye Injury:** Always use protective eyewear when using the rifle scope to prevent eye injuries from recoil or debris.
- **Handling:** Handle the scope with care. Avoid dropping or subjecting it to strong impacts which may affect its performance.
- **Temperature Extremes:** Do not expose the scope to extreme temperatures or rapid temperature changes, as this may damage the internal components.
- **Moisture Protection:** Ensure that the scope is kept dry. Avoid using it in heavy rain or submerging it in water to prevent internal fogging and damage.
- **Proper Mounting:** Ensure the scope is securely mounted to the rifle. Check the mounting screws regularly to avoid loosening during use.
- **Shooting Position:** Maintain a stable shooting position to prevent accidents and ensure accurate shooting.

Instructions for Installation and Usage

1. Installation:

- Ensure you have the appropriate mounting rings and base for your rifle.
- Follow the manufacturer's instructions for mounting the scope securely to the rifle.
- Check alignment and make necessary adjustments before shooting.

2. Usage:

- Adjust the magnification as needed by rotating the magnification ring.
- Use the turret system for elevation and windage adjustments. Each click corresponds to 0.1 mrad, allowing for precise adjustments.
- Always check the reticle focus before shooting to ensure clarity.

- Maintain a proper eye relief of approximately 90 mm for comfortable viewing.

Disposal Instructions

- Dispose of the product in accordance with local regulations. Do not dispose of the scope in regular household waste.
- If the scope is damaged or no longer functional, consider recycling components where possible.

Contact Information for Further Support

For any inquiries or support regarding the 6-36x56 PM II High Performance Rifle Scope, please refer to the contact details provided by the retailer or manufacturer. Ensure you have the product details at hand for efficient assistance.

By following these safety instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance Rifle Scope. Always prioritize safety and responsibility when handling firearms and optics.

About Us

Brownells UK

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

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