

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TR²ID 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000

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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 TR²ID 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015921
- Mfr. No.: 163-945-432-G8-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069761

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

Introduction

Thank you for choosing the 6-36x56 PM II High Performance Scope by Schmidt and Bender. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your new optic. Please read this document carefully before using the product.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose as a highperformance rifle scope.
- Always handle the scope with care to avoid damage. Dropping or mishandling can affect its performance.
- Keep the scope out of reach of children and pets to prevent accidents.
- Regularly inspect the scope for any signs of damage or wear. If any issues are found, discontinue use and consult a professional.
- Be aware of your surroundings and ensure a safe shooting environment when using the scope.
- Follow all local laws and regulations regarding the use of firearms and optics.

Specific Safety Precautions for Use

- Always use the scope in accordance with the manufacturer's instructions to avoid misuse.
- Ensure that the firearm is pointed in a safe direction at all times when mounting or adjusting the scope.
- Do not attempt to modify the scope or its components, as this may compromise safety and performance.
- Be cautious when adjusting the turret system. Make sure to check your settings before firing.
- Ensure that the scope is properly mounted and secured to the firearm to prevent it from coming loose during use.
- Use protective eyewear to shield your eyes from potential debris or recoil.

Instructions for Installation and Usage

• Installation:

- Ensure that your firearm is unloaded before beginning the installation process.
- Select a suitable mounting base compatible with the 34 mm main tube diameter of the scope.
- Secure the scope to the mounting base using the appropriate screws and tools. Ensure that it is firmly attached.
- Adjust the scope to the desired position for optimal eye relief (approximately 90 mm).
- Check that the scope is level and aligned with the firearm before tightening all screws.

• Usage:

- Familiarize yourself with the scope's features, including the firstfocalplane reticle and turret adjustments.
- When adjusting magnification, do so gradually to maintain a clear view of the target.
- Always check the field of view (approx. 7.3-1.3 m @100 m) and exit pupil (approx. 8.3-1.6 mm) before taking a shot.
- Use the ultrafine 0.1 mrad click values for precise adjustments in elevation and windage.
- Ensure that the LPI (IlluminatedParallaxIntegrated) system is functioning properly, particularly if you are a lefthanded shooter.

Disposal Instructions

- Dispose of the product in accordance with local regulations regarding electronic waste and optical devices.
- Do not throw the scope in regular household waste. Instead, take it to a designated electronic waste recycling facility.
- Ensure that any batteries used in the scope (if applicable) are also disposed of properly, following local guidelines.

Contact Information for Further Support

For any safety inquiries or assistance regarding the 6-36x56 PM II High Performance Scope, please refer to the manufacturer's contact information provided in the product packaging or user manual.

Conclusion

By following these safety instructions and guidelines, you can ensure the safe and effective use of your 6-36x56 PM II High Performance Scope. Always prioritize safety and compliance with local regulations to enhance your shooting experience. Thank you for your attention to these important safety measures.

About Us

Brownells UK

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

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