

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI M1FL 0,05 mrad ccw MT II MTC LT / DT 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 M1FL 0,05 mrad ccw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015902
- Mfr. No.: 163-911-602-I5-H5

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069310

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

Introduction

Thank you for choosing the 6-36x56 PM II High Performance from Schmidt and Bender. This guide provides essential safety instructions to ensure the safe use and maintenance of your product. Please read this guide thoroughly before using the product to understand the safety precautions and proper handling.

General Safety Guidelines

- **Product Safety:** The 6-36x56 PM II High Performance is designed for safe use. Follow all instructions to minimize risks.
- **Enhanced Recalls:** Stay informed about any potential recalls. If notified, follow the provided instructions for returns or repairs.
- **Online Shopping:** If purchased online, ensure that the seller complies with safety requirements.
- **Special Consumer Focus:** This product is not intended for children. Always supervise its use around minors.
- **EU Contact Point:** For any safety inquiries, please reach out to the designated EU contact point for your region.
- **Rapid Alerts:** Be aware of updates regarding product safety through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Handling:** Always handle the scope with care. Avoid dropping or exposing it to extreme impacts.
- **Shooting Environment:** Use the scope only in designated shooting areas. Ensure that the area is free of obstructions and that it is safe to shoot.
- **Weather Conditions:** Avoid using the scope in adverse weather conditions that may impair visibility or safety.
- **Maintenance:** Regularly inspect the scope for any signs of damage. Do not use if damaged.
- **Storage:** Store the scope in a dry, cool place when not in use. Use protective covers to prevent dust and moisture accumulation.
- **User Training:** Ensure that all users are adequately trained in the operation of the scope and understand its features and limitations.

Instructions for Installation and Usage

Installation

- **Mounting:**
 - Choose a stable and compatible mounting system.
 - Ensure that the scope is securely attached to the rifle to prevent movement during use.
- **Alignment:**
 - Properly align the scope with the rifle to ensure accurate targeting.
 - Use a level to verify that the scope is mounted straight.

Usage

- **Adjusting Magnification:**
 - Rotate the magnification ring to set the desired zoom level.
 - Always start at a lower magnification for target acquisition before increasing.
- **Focusing:**
 - Adjust the eyepiece for a clear sight picture.
 - Use the parallax adjustment feature for precise focusing at different distances.

- **Turret Adjustments:**
 - Use the turret system for elevation and windage adjustments.
 - Make adjustments in small increments to ensure accuracy.
- **Safety Checks:**
 - Before shooting, perform a final check to ensure that the scope is securely mounted and adjusted.

Disposal Instructions

- **Environmental Considerations:** Dispose of the product in accordance with local regulations regarding electronic waste and hazardous materials.
- **Recycling:** If possible, recycle components of the scope to minimize environmental impact.

Contact Information for Further Support

For any questions or concerns regarding the 6-36x56 PM II High Performance, please refer to the manufacturer's website or contact their customer support for assistance.

By following these guidelines, you can ensure the safe and effective use of your 6-36x56 PM II High Performance scope. Thank you for your attention to these important safety instructions.

About Us

Brownells UK

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

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