

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI M1FL 1cm cw 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 M1FL 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015873
- Mfr. No.: 163-911-602-M3-I6

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069297

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Safety Instruction Guide for 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 and effective use of your rifle scope. Please read this manual carefully before use and keep it for future reference.

General Safety Guidelines

- **Product Safety:** This product is designed for safe use in accordance with the EU General Product Safety Regulation (GPSR). Ensure you understand how to use the scope safely.
- **Online Shopping:** If you purchased this product online, ensure that the seller complies with safety requirements. Verify that the product is genuine and has not been tampered with.
- **Enhanced Recalls:** Stay informed about any product recalls. You can check updates through the EU's Safety Gate platform.
- **Vulnerable Groups:** This product is not intended for use by children. Ensure it is stored out of reach of minors to prevent accidents.
- **EU Contact Point:** For any safety inquiries, please ensure you have access to the appropriate EU contact point for this product.
- **Rapid Alerts:** Be aware of updates regarding the safety of this product through the Safety Gate system.

Specific Safety Precautions for Use

- **Avoid Direct Eye Exposure:** Do not look directly at the sun or bright lights through the scope as it may cause permanent eye damage.
- **Secure Mounting:** Ensure that the scope is securely mounted on your rifle to prevent it from becoming loose during use.
- **Check for Damage:** Before each use, inspect the scope for any signs of damage or wear. Do not use if damaged.
- **Weather Conditions:** Avoid using the scope in extreme weather conditions that may affect its performance or your safety.
- **Handling:** Always handle the scope with care. Avoid dropping or striking it against hard surfaces.
- **Proper Cleaning:** Use appropriate cleaning materials for the lens and body of the scope to maintain clarity and functionality.
- **User Training:** Ensure that all users are adequately trained in the proper use of the rifle scope.

Instructions for Installation and Usage

1. Installation:

- Select a suitable rifle compatible with the 6-36x56 PM II High Performance scope.
- Use the provided mounting rings to attach the scope to the rifle's rail. Ensure it is level and securely tightened.
- Adjust the eye relief by moving the scope forward or backward until you achieve a comfortable viewing position.
- Confirm that the reticle is aligned correctly by looking through the scope and adjusting as necessary.

2. Usage:

- Before shooting, check the magnification setting and adjust it according to your shooting needs.

- Use the turret system to make precise adjustments for elevation and windage. Familiarize yourself with the click values to ensure accurate corrections.
- Ensure a proper shooting stance and maintain a stable position while aiming through the scope.
- After use, cover the scope with a protective lens cap to prevent dust and scratches.

Disposal Instructions

- **Responsible Disposal:** When the scope reaches the end of its life cycle, dispose of it responsibly. Do not dispose of it with general waste.
- **Recycling:** Check local regulations for recycling options for optical devices. Many components can be recycled.
- **Hazardous Materials:** Be aware that some components may contain materials that require special handling. Consult local waste management guidelines.

Contact Information for Further Support

For any further inquiries regarding safety, usage, or technical support, please refer to the appropriate contact points provided by the manufacturer or retailer. Ensure that you have access to this information for assistance.

By following these guidelines, you can ensure safe and effective use of the 6-36x56 PM II High Performance rifle scope. Always prioritize safety and responsibility when handling any optical devices.

About Us

Brownells UK

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

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