

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI MSR2 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 MSR2 1cm ccw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015897
- Mfr. No.: 163-911-862-M2-I5

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069280

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

Introduction

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

General Safety Guidelines

- **Product Safety:** Ensure safe use of the rifle scope by following all guidelines outlined in this document.
- **Enhanced Recalls:** Stay informed about any product recalls. In case of a recall, you will receive standardized notices and remedies at no cost.
- **Online Shopping:** If purchased online, ensure that the retailer complies with safety standards similar to those in physical stores.
- **Special Consumer Focus:** This product is not intended for use by children. Ensure that it is kept out of reach of minors.
- **EU Contact Point:** For safety inquiries, please refer to the manufacturer's official contact points.
- **Rapid Alerts:** Monitor updates on unsafe products through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Optical Clarity:** Do not look directly at the sun through the scope, as this can cause severe eye damage.
- **Mounting:** Ensure that the scope is securely mounted to prevent it from becoming loose during use, which could lead to accidents.
- **Handling:** Always handle the scope with care to avoid dropping or damaging it.
- **Moisture:** Keep the scope dry and avoid exposing it to extreme weather conditions. Moisture can damage internal components.
- **Cleaning:** Use a soft, dry cloth for cleaning. Avoid using harsh chemicals or abrasive materials that may scratch the lenses.
- **Storage:** Store the rifle scope in a cool, dry place when not in use to maintain its performance and longevity.

Instructions for Installation and Usage

1. Mounting the Scope:

- Select a suitable mounting base compatible with the rifle.
- Securely attach the rings to the scope and the mounting base.
- Ensure the scope is level and aligned with the rifle's barrel.

2. Adjusting the Scope:

- Adjust the ocular lens for a clear sight picture.
- Set the magnification to the desired level for your shooting needs.

3. Using the Reticle:

- Familiarize yourself with the firstfocalplane (FFP) reticle for accurate holdovers and ranging.
- Practice using the reticle at various magnification levels to understand its functionality.

4. Zeroing the Scope:

- Follow the manufacturer's instructions to zero the scope accurately.
- Make adjustments using the turret system, adhering to the ultrafine 0.1 mrad click values.

5. **Shooting Positions:**

- Maintain a comfortable eye relief of approximately 90 mm for optimal viewing.
- Ensure a stable shooting position to improve accuracy and safety.

Disposal Instructions

- **Disposal of the Scope:** When the scope reaches the end of its life cycle, dispose of it in accordance with local regulations. Do not dispose of it with regular household waste.
- **Recycling:** Consider recycling components where possible. Check with local authorities for proper recycling facilities.

Contact Information for Further Support

For any questions or concerns regarding the use and safety of your rifle scope, please refer to the manufacturer's official website or customer service resources.

By adhering to the safety instructions outlined in this guide, you can ensure the safe and effective use of your 6-36x56 PM II High Performance Rifle Scope. Enjoy your shooting experience and always prioritize safety.

About Us

Brownells UK

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

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