

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI MSR2 1cm cw DT27 MTC LT / ST ZC CT

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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 cw DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015860
- Mfr. No.: 163-911-862-G9-E9

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069228

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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 scope from Schmidt and Bender. This guide provides essential safety instructions to ensure the safe use of your product. It complies with the European General Product Safety Regulation (GPSR) to protect consumers and enhance safety standards.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose.
- Always handle the scope with care to avoid damage.
- Regularly inspect the scope for any signs of wear or damage.
- Store the scope in a dry, clean place when not in use.
- Keep the product away from children and vulnerable individuals.
- Report any unsafe conditions or accidents to the relevant authorities.
- Check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Do not look directly at the sun through the scope, as this may cause permanent eye damage.
- Ensure the scope is securely mounted before use to prevent accidents.
- Use the scope only within the specified magnification range to maintain optical integrity.
- Avoid exposing the scope to extreme temperatures or harsh environmental conditions.
- Do not disassemble the scope, as this may void the warranty and compromise safety.
- Always use appropriate shooting practices and follow local laws and regulations.

Instructions for Installation and Usage

Installation

1. Mounting the Scope:

- Choose a compatible rifle with a proper mounting base.
- Use the provided mounting rings to securely attach the scope to the rifle.
- Ensure the scope is level and aligned with the rifle barrel.

2. Adjusting the Reticle:

- Once mounted, adjust the reticle according to the manufacturer's instructions.
- Ensure the firstfocalplane (FFP) reticle is properly calibrated for accurate shooting.

Usage

1. Magnification Adjustment:

- Rotate the magnification ring to set the desired zoom level within the 6-36x range.
- Ensure the setting is appropriate for the shooting distance.

2. Field of View and Exit Pupil:

- Familiarize yourself with the field of view (approx. 7.3-1.3 m @100 m) and exit pupil (approx.

8.3–1.6 mm) for better situational awareness.

3. Turret Adjustments:

- Use the ultrafine 0.1 mrad click values for precise elevation and windage adjustments.
- Always return to a neutral position after making adjustments to avoid confusion.

4. Eye Relief:

- Maintain an eye relief of approximately 90 mm for comfortable viewing.
- Adjust your shooting position accordingly to ensure safety.

Disposal Instructions

- Dispose of the product in accordance with local regulations.
- Do not dispose of the product with regular household waste.
- Consider recycling components where possible to minimize environmental impact.

Contact Information for Further Support

For any inquiries or concerns regarding the safety and usage of your 6–36x56 PM II High Performance scope, please refer to the official Schmidt and Bender website or contact your local authorized dealer 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 safety.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk