

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI MSR2 1cm ccw DT35 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 MSR2 1cm ccw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015927
- Mfr. No.: 163-945-862-F1-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069402

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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 from Schmidt and Bender. This guide provides essential safety instructions to ensure the safe and efficient use of your product. Please read through this guide carefully to understand the safety precautions and proper usage of the scope.

General Safety Guidelines

- Ensure safe use of the scope by following these guidelines:
 - Always handle the scope with care to prevent damage.
 - Keep the scope out of reach of children and vulnerable individuals.
 - Do not use the scope for purposes other than those intended.
 - Regularly inspect the scope for any signs of wear or damage.
 - Avoid exposing the scope to extreme temperatures or harsh environments.
- If you notice any defects or irregularities in the scope, discontinue use immediately and seek assistance.
- Be aware of your surroundings when using the scope to avoid accidents.
- Always follow local laws and regulations regarding the use of optical devices and firearms.

Specific Safety Precautions for Use

- Before using the scope, ensure that:
 - You are familiar with its features and functions.
 - You have received proper training in the use of firearms and optical devices.
- When mounting the scope:
 - Use appropriate mounting equipment and follow the manufacturer's instructions.
 - Ensure that the scope is securely attached to the firearm to prevent movement during use.
- During operation:
 - Always keep the muzzle of the firearm pointed in a safe direction.
 - Use the scope only when you are in a stable shooting position.
 - Do not use the scope in lowlight conditions without appropriate lighting or illumination.
- After use:
 - Clean the scope according to the manufacturer's recommendations.
 - Store the scope in a safe and dry place when not in use.

Instructions for Installation and Usage

- To install the scope:
 1. Select a suitable mounting location on your firearm.
 2. Securely attach the scope using compatible rings and bases.
 3. Adjust the scope's position to ensure proper eye relief and alignment with the firearm.

4. Tighten all screws and mounts to the manufacturer's specifications.

- To use the scope:

1. Adjust the magnification to your desired level (6-36x).
2. Use the turret system to make fine adjustments for elevation and windage.
3. Look through the eyepiece and adjust the focus as necessary.
4. Practice using the scope at various distances to become familiar with its performance.

- For safety while shooting:

- Always wear appropriate eye and ear protection.
- Ensure that the shooting area is clear of obstacles and bystanders.
- Follow all safety protocols for handling firearms.

Disposal Instructions

- When disposing of the scope, follow local regulations regarding electronic waste and optical devices.
- If the scope is damaged beyond repair, consider recycling materials where possible.
- Do not dispose of the scope in regular household waste.

Contact Information for Further Support

For any inquiries related to safety or product support, please refer to the manufacturer's contact information provided with your scope. It is important to have access to assistance for any questions or concerns regarding the safe use of your product.

By adhering to these safety instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance scope. Always prioritize safety and compliance with local laws when using optical devices and firearms. Thank you for your attention to these important guidelines.

About Us

Brownells UK

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

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