

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI MSR2 1cm cw 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 cw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015913
- Mfr. No.: 163-945-862-F2-E9

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069426

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Safety Instruction Guide for the 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 important safety instructions and guidelines to ensure safe and effective use of this product. Please read this guide thoroughly before using the scope.

General Safety Guidelines

- Ensure the scope is used only for its intended purpose: medium to extreme longrange shooting.
- Always handle the rifle scope with care to avoid damage.
- Keep the scope out of reach of children and vulnerable individuals.
- Regularly inspect the scope for any signs of damage or wear.
- Follow all local laws and regulations regarding the use of firearms and optics.
- Be aware of your surroundings and ensure a safe shooting environment.

Specific Safety Precautions for Use

- **Magnification Adjustment:** When adjusting the magnification, do so gently to avoid damaging the internal mechanisms.
- **Mounting:** Ensure that the scope is securely mounted to your firearm. Loose mounting can lead to misalignment and unsafe conditions.
- **Eye Relief:** Maintain a proper eye relief of approximately 90 mm to prevent injury from recoil.
- **Reticle Use:** Familiarize yourself with the firstfocalplane (FFP) reticle to ensure accurate holdovers and ranging.
- **Weather Conditions:** Avoid using the scope in extreme weather conditions (heavy rain, snow, fog) that could impair visibility or damage the scope.
- **Transport:** When transporting the scope, use a protective case to prevent damage.

Instructions for Installation and Usage

1. Installation:

- Ensure you have the appropriate mounting rings and base for your firearm.
- Align the scope with the bore of the rifle.
- Securely tighten the mounting rings without overtorquing.
- Confirm that the scope is level before finalizing the installation.

2. Usage:

- Adjust the magnification according to your shooting distance.
- Use the turret system for elevation and windage adjustments, ensuring you understand the ultrafine 0.1 mrad click values.
- Make use of the LPI system for improved usability and compatibility with lefthanded shooters.
- Ensure the scope is clean and free of obstructions for optimal performance.

Disposal Instructions

- Dispose of the scope and its components in accordance with local regulations regarding electronic waste.
- Do not dispose of the scope in regular household waste.
- Contact local waste management authorities for guidance on proper disposal methods.

Contact Information for Further Support

For any safety inquiries or support, please refer to the official Schmidt and Bender website or your local retailer for assistance.

By following these guidelines, you can ensure the safe and effective use of your 6-36x56 PM II High Performance Rifle Scope. Always prioritize safety and responsible usage.

About Us

Brownells UK

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

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