

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI P5FL 0,05 mrad cw MT II MTC LT / DT 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 P5FL 0,05 mrad cw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015878
- Mfr. No.: 163-911-642-I6-H6

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065961

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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 important safety instructions and guidelines to ensure the safe and effective use of your product. Please read this manual carefully before using the scope.

General Safety Guidelines

- Ensure safe use of the scope by following these guidelines:
 - Always handle the scope with care to prevent damage.
 - Use the scope only for its intended purpose: medium to extreme longrange shooting.
 - Keep the scope out of reach of children and vulnerable individuals.
 - Regularly inspect the scope for any signs of wear or damage.
 - Store the scope in a dry and secure location when not in use.

Specific Safety Precautions for Use

- Before using the scope, consider the following safety precautions:
 - Ensure that the scope is securely mounted to your rifle to prevent accidents.
 - Always check your surroundings before aiming and shooting.
 - Use appropriate eye protection when using the scope.
 - Do not modify the scope or its components.
 - Be aware of the recoil of your firearm and ensure a secure grip while aiming.

Instructions for Installation and Usage

- Follow these steps for proper installation and usage of the scope:

1. Installation:

- Mount the scope onto the rifle using a compatible mounting system.
- Ensure that the main tube is aligned with the rifle's barrel for accurate aiming.
- Tighten the mounting screws securely but avoid overtightening.

2. Adjustments:

- Set the magnification level according to your shooting needs (6-36x).
- Adjust the parallax as needed for accurate targeting.
- Familiarize yourself with the turret system for elevation and windage adjustments.

3. Usage:

- Position your eye at the recommended eye relief (approx. 90 mm) for optimal viewing.
- Use the firstfocalplane reticle for accurate holdovers and ranging.
- Maintain a stable shooting position to enhance accuracy.

Disposal Instructions

- When disposing of the scope, please follow these guidelines:

- Do not dispose of the scope in regular household waste.
- Check local regulations for proper disposal of optical instruments.
- If the scope is no longer usable, consider recycling components where possible.

Contact Information for Further Support

- For any safety inquiries or additional support, please refer to the contact information provided by your retailer or manufacturer.

Conclusion

By following these safety instructions and guidelines, you can ensure the safe and effective use of your 6-36x56 PM II High Performance scope. Always prioritize safety and responsible usage to enhance your shooting experience. Thank you for your attention to these important safety measures.

About Us

Brownells UK

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

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