

# 6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TREMOR3 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 TREMOR3 1cm cw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015916
- Mfr. No.: 163-945-532-F2-E9

NO IMAGE  
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069990

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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 from Schmidt and Bender. This guide provides essential safety instructions to ensure the safe use of your optic. Please read this guide carefully before using the product to understand the safety precautions and proper handling.

## General Safety Guidelines

- Ensure the product is used only for its intended purpose to avoid accidents.
- Always handle the optic with care to prevent damage.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly check for any signs of wear or damage.
- If you notice any irregularities, discontinue use immediately and seek support.
- Always store the optic in a secure place when not in use.

## Specific Safety Precautions for Use

- **Use in Safe Environments:** Always use the optic in a controlled environment, away from potential hazards.
- **Avoid Extreme Conditions:** Do not expose the optic to extreme temperatures, moisture, or direct sunlight for prolonged periods.
- **Proper Handling:** Use both hands when mounting or adjusting the optic to prevent dropping or misalignment.
- **Eye Protection:** Always wear appropriate eye protection when using the optic to safeguard against potential hazards.
- **Check Mounting:** Ensure that the optic is securely mounted before use to avoid accidents during operation.
- **Follow Local Laws:** Always comply with local laws and regulations regarding the use of optics and firearms.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the firearm is unloaded and pointed in a safe direction before starting.
- Mount the optic securely on the firearm using the appropriate mounting system.
- Tighten all screws and adjustments according to the manufacturer's specifications.
- Check the alignment and ensure the optic is level before use.

### 2. Usage:

- Adjust the magnification as needed using the provided controls.
- Use the firstfocalplane reticle for accurate holdovers and ranging at all magnification levels.
- Maintain a comfortable eye relief of approximately 90 mm for optimal viewing.
- Make adjustments to elevation and windage using the turret system, ensuring you are aware of the ultrafine 0.1 mrad click values.
- Regularly check the field of view and exit pupil to ensure clarity and focus.

## **Disposal Instructions**

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

## **Contact Information for Further Support**

For any inquiries or further assistance regarding the 6-36x56 PM II High Performance, please reach out to the manufacturer or your point of purchase. Always ensure you have the product information available when seeking support.

By following these safety guidelines and instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance optic. Thank you for your attention to safety.

# About Us

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