

# 6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI MSR2 1cm cw DT27 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 DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015906
- Mfr. No.: 163-945-862-G9-E9

NO IMAGE  
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069389

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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 product. Please read this guide carefully to understand the necessary precautions and guidelines.

## General Safety Guidelines

- Ensure the scope is used only for its intended purpose: medium to extreme longrange shooting.
- Always handle the scope with care to avoid damage.
- Store the scope in a cool, dry place when not in use to prevent deterioration.
- Regularly inspect the scope for any signs of damage or wear before use.
- Keep the scope away from children and unauthorized users.
- Be aware of your surroundings and ensure a clear line of sight when using the scope.

## Specific Safety Precautions for Use

- Use the scope only with compatible firearms to avoid accidents.
- Always wear appropriate eye protection when using the scope.
- Do not look directly at the sun through the scope, as this can cause permanent eye damage.
- Ensure that the scope is securely mounted before use to prevent it from loosening during shooting.
- Adjust the magnification and focus only when the firearm is pointed in a safe direction.
- Be cautious of the recoil of the firearm when using the scope, as it may affect your viewing position.

## Instructions for Installation and Usage

### 1. Installation

- Ensure you have all necessary tools for mounting the scope.
- Follow the manufacturer's instructions for mounting the scope onto your firearm.
- Ensure that the scope is level and securely fastened to prevent movement.
- Check that the eye relief is suitable for your shooting position.

### 2. Usage

- Adjust the magnification according to your shooting distance by rotating the magnification ring.
- Use the parallax adjustment feature to enhance clarity and focus on your target.
- Familiarize yourself with the reticle for accurate holdovers and ranging.
- Regularly check the turret adjustments for elevation and windage to ensure accuracy.
- Clean the lenses with a soft, lintfree cloth to maintain clarity.

## Disposal Instructions

- Dispose of the scope responsibly at a designated electronic waste recycling facility.
- Do not throw the scope in regular household waste.
- Remove batteries (if applicable) and dispose of them according to local regulations.

## **Contact Information for Further Support**

For any inquiries or support regarding the 6-36x56 PM II High Performance, please refer to the manufacturer's contact information provided with the product packaging.

## **Conclusion**

By following the safety guidelines and instructions outlined in this guide, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance scope. Always prioritize safety and responsible use when handling any optical equipment. Thank you for your attention, and happy shooting!

# About Us

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