

# 6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TREMOR5 1cm cw DT35 MTC LT / ST ZC CT

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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 TREMOR5 1cm cw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015871
- Mfr. No.: 163-911-552-F2-E9

NO IMAGE  
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066722

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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 from Schmidt and Bender. This guide provides important safety information and instructions to ensure the safe use and maintenance of your rifle scope. Please read this guide carefully before using the product.

## General Safety Guidelines

- **Product Safety:** Ensure the safe use of the rifle scope by following all instructions and safety precautions provided in this guide.
- **Enhanced Recalls:** Stay informed about any product recalls. If a recall occurs, follow the instructions provided for returning or remedying the product.
- **Online Shopping:** When purchasing online, ensure that the retailer complies with safety regulations.
- **Special Consumer Focus:** This product is not intended for use by children. Always supervise young users and ensure they understand safe handling practices.
- **EU Contact Point:** For any safety inquiries, please refer to the contact information provided by your retailer or manufacturer.
- **Rapid Alerts:** Keep updated on product safety alerts through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Handling:** Always handle the rifle scope with care to avoid damage. Do not drop or subject it to strong impacts.
- **Mounting:** Ensure the scope is securely mounted according to the manufacturer's instructions. A loose scope can lead to inaccurate shooting and accidents.
- **Moisture:** Avoid exposing the scope to excessive moisture or extreme temperatures, which can affect its performance and longevity.
- **Cleaning:** Use only recommended cleaning materials and methods to maintain optical clarity. Avoid using harsh chemicals that could damage the lens coatings.
- **Storage:** Store the rifle scope in a dry, cool place when not in use. Use a protective case to prevent dust and scratches.
- **Use:** Always ensure that the rifle scope is used in a safe environment, away from people and animals. Follow all local laws and regulations regarding firearms and shooting.

## Instructions for Installation and Usage

### 1. Mounting the Scope:

- Choose a suitable mounting location on your rifle.
- Securely attach the scope using appropriate mounting rings and bases, ensuring it is aligned with the rifle's barrel.
- Tighten all screws to the manufacturer's specifications to prevent loosening during use.

### 2. Adjusting the Scope:

- Before using the scope, adjust the eye relief to ensure a comfortable viewing position.
- Set the magnification level according to your shooting needs.
- Use the turret system to make precise adjustments for elevation and windage. Each click typically represents 0.1 mrad.

### 3. Using the Reticle:

- Familiarize yourself with the firstfocalplane (FFP) reticle to understand how holdovers, ranging, and subtensions work at different magnification levels.
- Ensure the reticle is illuminated if needed, following the specific instructions for activating the illumination feature.

### 4. Safety Checks:

- Before each use, inspect the scope for any visible damage or loose components.
- Confirm that the rifle is unloaded and pointed in a safe direction during setup.

## Disposal Instructions

- **Environmental Considerations:** Dispose of the rifle scope responsibly in accordance with local regulations. Do not dispose of it in regular household waste.
- **Recycling:** If applicable, check with local recycling programs for proper disposal methods for optical equipment.

## Contact Information for Further Support

For any questions or concerns regarding the 6-36x56 PM II High Performance Rifle Scope, please reach out to your retailer or manufacturer. They will provide the necessary support and assistance.

By following these safety instructions, you can ensure a safe and enjoyable experience with your rifle scope. Thank you for your attention to safety.

# About Us

## Brownells UK

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