

# 6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TREMOR5 1cm ccw DT27 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 ccw DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015887
- Mfr. No.: 163-911-552-G8-E8

NO IMAGE  
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066692

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# Safety Instruction Guide for 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 information to ensure the safe use of your product. Please read this manual carefully before using the scope, and keep it for future reference.

## General Safety Guidelines

- **Product Safety:** Ensure safe use of the scope by following all safety instructions. The scope is designed for serious medium to extremelongrange shooting, and misuse may result in accidents or injuries.
- **Enhanced Recalls:** Stay informed about product recalls. In the event of a safety issue, standardized recall notices will be issued, and remedies will be provided free of charge.
- **Online Shopping:** If purchased online, ensure that the retailer complies with safety requirements similar to those of physical stores.
- **Special Consumer Focus:** Extra precautions should be taken when the product is used by vulnerable groups, including children. Keep the product out of reach of children.
- **EU Contact Point:** For any safety inquiries, refer to the EUbased contact information provided by the manufacturer or retailer.
- **Rapid Alerts:** Stay updated on unsafe products through the EU's Safety Gate system. Report any unsafe products or accidents to the relevant authorities.

## Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection while using the scope to prevent injury from potential debris or impact.
- **Proper Mounting:** Ensure the scope is properly mounted on your firearm according to the manufacturer's instructions to avoid accidents.
- **Handling:** Handle the scope with care. Avoid dropping or subjecting it to strong impacts, as this may damage the optic or affect its performance.
- **Environmental Conditions:** Avoid exposing the scope to extreme weather conditions, such as heavy rain or excessive heat, which could damage the internal mechanisms.
- **Maintenance:** Regularly inspect the scope for any signs of damage or wear. Do not use the scope if it appears to be damaged.
- **Storage:** Store the scope in a dry, cool place when not in use. Use a protective case to prevent scratches and damage.

## Instructions for Installation and Usage

### 1. Mounting the Scope:

- Choose a suitable mounting location on your firearm.
- Use compatible rings and bases for the 34 mm main tube.
- Securely tighten all mounting screws to prevent movement during use.

### 2. Focusing the Reticle:

- Adjust the eyepiece to focus on the reticle. Look through the scope and turn the eyepiece until the reticle appears sharp.

### 3. Adjusting Magnification:

- Rotate the magnification ring to adjust the zoom level from 6x to 36x as needed for your shooting conditions.

#### 4. **Using the Turret System:**

- The turret system features ultrafine 0.1 mrad click values for precise adjustments.
- To make adjustments, lift the turret cap and turn the turret in the desired direction (elevation or windage).

#### 5. **Illuminated Reticle:**

- To activate the LPI system, follow the manufacturer's instructions for adjusting brightness levels.
- Ensure the illumination is turned off when not in use to preserve battery life.

#### 6. **Field of View and Eye Relief:**

- Be aware of the field of view (approx. 7.3-1.3 m @100 m) and eye relief (approx. 90 mm) when positioning your eye behind the scope.
- Maintain a comfortable distance to avoid eye strain.

## **Disposal Instructions**

- **Environmental Considerations:** Dispose of the scope responsibly to minimize environmental impact. Follow local regulations for electronic waste disposal.
- **Recycling:** If applicable, recycle components of the scope according to local recycling guidelines.

## **Contact Information for Further Support**

For any questions or concerns regarding the use or safety of the 6-36x56 PM II High Performance scope, please refer to the contact information provided by the retailer or manufacturer.

Thank you for your attention to these safety guidelines. Enjoy your shooting experience with the 6-36x56 PM II High Performance scope.

# About Us

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