

# 6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TR<sup>2</sup>ID 1cm ccw 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 TR<sup>2</sup>ID 1cm ccw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015928
- Mfr. No.: 163-945-432-F1-E8

NO IMAGE  
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069785

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

## General Safety Guidelines

- **Product Safety:** This rifle scope is designed to ensure safe use during shooting activities. Always follow the safety guidelines to minimize risks.
- **Enhanced Recalls:** In the event of any safety concerns, recall notices will be provided. Ensure you are aware of any updates regarding this product.
- **Online Shopping:** If purchased online, the same safety protections apply as for physical stores. Ensure the retailer meets safety requirements.
- **Special Consumer Focus:** Extra precautions should be taken when the product is used by vulnerable groups, such as children.
- **EU Contact Point:** For any safety inquiries, refer to the designated EU contact point.
- **Rapid Alerts:** Stay informed of any potential safety issues through the EU's Safety Gate system.

## Specific Safety Precautions for Use

- **Age Restrictions:** This product is intended for use by individuals aged 18 and older. Ensure that minors do not use this product without adult supervision.
- **Proper Handling:** Always handle the rifle scope with care. Avoid dropping or applying excessive force to prevent damage.
- **Environment:** Use the rifle scope in suitable weather conditions. Avoid exposure to extreme temperatures or moisture that may affect performance.
- **Storage:** Store the rifle scope in a dry and secure location when not in use. Use the provided protective case if available.
- **Inspection:** Regularly inspect the rifle scope for any signs of damage or wear. If any issues are identified, discontinue use and consult a professional.

## Instructions for Installation and Usage

### 1. Mounting the Scope:

- Ensure the rifle is unloaded before mounting the scope.
- Use the appropriate mounting rings compatible with the 34 mm main tube diameter.
- Securely attach the scope to the rifle using the provided mounting hardware.
- Check that the scope is level and aligned with the barrel.

### 2. Adjusting the Scope:

- Familiarize yourself with the turret system and its ultrafine 0.1 mrad click values.
- Make adjustments carefully to ensure accuracy in elevation and windage.
- Confirm that the firstfocalplane reticle is correctly set for your shooting distance.

### 3. Using the Scope:

- Adjust the magnification from 6x to 36x as needed for your shooting scenario.

- Ensure that the exit pupil is comfortable for your eye. Adjust your position if necessary.
- Maintain a distance of approximately 90 mm from the eyepiece for optimal viewing.

#### 4. **Illuminated Reticle:**

- Activate the LPI (IlluminatedParallaxIntegrated) system as needed for improved visibility.
- Ensure the illumination settings are appropriate for the lighting conditions.

#### 5. **PostUse Care:**

- Clean the lenses with a soft, lintfree cloth to maintain clarity.
- Avoid using harsh chemicals or abrasive materials on the scope.

## **Disposal Instructions**

- **Recycling:** Dispose of the rifle scope responsibly at a designated electronic waste recycling facility.
- **Local Regulations:** Follow local regulations regarding the disposal of optical equipment.
- **Environmental Protection:** Ensure that disposal methods do not harm the environment.

## **Contact Information for Further Support**

For further assistance or safety inquiries, please refer to the designated EU contact point for this product. Regularly check for updates regarding safety and recalls on the EU's Safety Gate platform.

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

# About Us

## Brownells UK

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