

# 6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI GR<sup>2</sup>ID 1cm cw 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 GR<sup>2</sup>ID 1cm cw DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015862
- Mfr. No.: 163-911-422-G9-E9

NO IMAGE  
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065855

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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 scope from Schmidt and Bender. This guide provides essential safety instructions and usage recommendations to ensure a safe and effective experience with your product. Please read this document carefully before using the scope.

## General Safety Guidelines

- **Product Safety:** Ensure safe use of the scope by following all instructions. This product meets EU safety standards.
- **Enhanced Recalls:** In the event of a safety recall, standardized notices will be provided. Please ensure you are registered to receive updates.
- **Online Shopping:** If purchased online, ensure the retailer complies with safety regulations.
- **Special Consumer Focus:** Extra care should be taken when the product is used by children or vulnerable individuals.
- **EU Contact Point:** For any safety inquiries, refer to the designated EU contact point provided by the retailer.
- **Rapid Alerts:** Stay informed about product safety updates through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Avoid Eye Injury:** Always use the scope with appropriate eye protection, especially during shooting activities.
- **Check for Damage:** Inspect the scope for any visible damage before use. Do not use if damaged.
- **Secure Mounting:** Ensure the scope is securely mounted on your firearm to prevent accidents during use.
- **Use Appropriate Ammunition:** Only use ammunition that is compatible with your firearm and scope.
- **Environmental Considerations:** Avoid using the scope in extreme weather conditions that may affect visibility and performance.
- **Keep Out of Reach:** Store the scope out of reach of children and unauthorized users.

## Instructions for Installation and Usage

- **Installation:**

1. Ensure your firearm is unloaded before installation.
2. Select a suitable mounting base compatible with the 34 mm main tube.
3. Securely attach the scope to the mounting base using the provided screws.
4. Adjust the scope to ensure proper alignment with the firearm's sight line.

- **Usage:**

1. Adjust the magnification from 6x to 36x as needed for your shooting distance.
2. Use the firstfocalplane (FFP) reticle for accurate holdovers and ranging.
3. Ensure the eye relief of approximately 90 mm is maintained for comfortable viewing.
4. Utilize the turret system with ultrafine 0.1 mrad click values for precise adjustments.
5. The illuminated reticle can be activated as needed for improved visibility in lowlight conditions.

- **PostUse Care:**

1. Clean the scope with a soft, dry cloth to remove dust and debris.
2. Store the scope in a protective case when not in use to prevent damage.

## **Disposal Instructions**

- **Environmental Responsibility:** Dispose of the scope in accordance with local regulations regarding electronic and optical devices.
- **Recycling:** Consider recycling components where possible to minimize environmental impact.

## **Contact Information for Further Support**

For any questions or concerns regarding the 6-36x56 PM II High Performance scope, please refer to the retailer or manufacturer's contact information provided with your purchase.

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

# About Us

## Brownells UK

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