

# 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

[Optics & Mounting](#) > [Scopes](#) > [Rifle Scopes](#)

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](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015891
- Mfr. No.: 163-911-432-F1-E8

NO IMAGE  
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069709

# Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for 6-36x56 PM II High Performance](#)
- [About Us](#)

# 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 essential safety instructions to ensure the safe and effective use of your product. Please read this document carefully to understand how to operate and maintain your scope safely.

## General Safety Guidelines

- Always handle the scope with care to avoid damage or injury.
- Keep the scope out of reach of children and vulnerable individuals.
- Ensure that the scope is used only for its intended purpose—medium to extreme longrange shooting.
- Regularly inspect the scope for any signs of damage or wear before each use.
- Follow all local laws and regulations regarding the use of firearms and optics.

## Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection while using the scope to prevent injury from recoil or debris.
- **Mounting:** Ensure that the scope is securely mounted to the firearm to prevent accidents during use.
- **Environmental Conditions:** Avoid using the scope in extreme weather conditions (heavy rain, snow, or fog) that may impair visibility or damage the product.
- **Storage:** Store the scope in a dry, cool place, away from direct sunlight to prevent damage to the optical components.
- **Cleaning:** Use only recommended cleaning materials and methods to clean the lens and body of the scope. Avoid using harsh chemicals that may damage the coating.

## Instructions for Installation and Usage

### Installation

#### 1. Mounting the Scope:

- Select a compatible mounting base for your firearm.
- Securely attach the scope to the mounting base using the provided rings and screws, following the manufacturer's instructions.
- Ensure that the scope is level and aligned with the firearm.

#### 2. Adjusting the Reticle:

- Once mounted, adjust the reticle to ensure proper alignment with your target.
- Use the turret system to make fine adjustments for elevation and windage as needed.

### Usage

- **Magnification Adjustment:** Rotate the magnification ring to select the desired zoom level, ranging from 6x to 36x.
- **Focusing:** Adjust the eyepiece to achieve a clear image. This may be necessary when switching between different shooting positions.
- **Parallax Adjustment:** Use the LPI system to adjust for parallax, ensuring accurate targeting at various distances.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations regarding electronic waste and optics.
- Do not dispose of the scope in regular household waste.
- Contact your local waste management authority for information on proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding the safety and use of your 6-36x56 PM II High Performance scope, please refer to the manufacturer's contact information provided separately.

## **Conclusion**

By following these safety guidelines and instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance scope. Always prioritize safety and responsible usage to protect yourself and others.

# About Us

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