

# 6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI P5FL 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 P5FL 1cm ccw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015925
- Mfr. No.: 163-945-642-F1-E8

NO IMAGE  
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066029

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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 and instructions to ensure safe usage and optimal performance of your product. Please read this guide carefully before using the scope.

## General Safety Guidelines

- Ensure that the scope is used in accordance with the manufacturer's instructions.
- Always handle the scope with care to avoid damage.
- Use the scope only for its intended purpose: medium to extreme longrange shooting.
- Keep the scope out of reach of children and unauthorized users.
- Regularly inspect the scope for any signs of damage or malfunction before use.
- If the scope is damaged, do not attempt to use it. Contact the manufacturer for support.
- Be aware of your surroundings and ensure a safe shooting environment.

## Specific Safety Precautions for Use

- Always use eye protection when using the scope during shooting.
- Ensure that the firearm is properly secured and that the scope is mounted correctly before use.
- Avoid looking directly at the sun through the scope, as this can cause permanent eye damage.
- Be cautious of the recoil from the firearm when using the scope.
- Use the scope only in suitable weather conditions to ensure optimal visibility and performance.
- Ensure that the scope is not exposed to extreme temperatures, humidity, or moisture, which may affect its functionality.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure that your firearm is unloaded before installing the scope.
- Use appropriate mounting rings compatible with the 34 mm main tube diameter of the scope.
- Securely attach the scope to the firearm, following the manufacturer's mounting instructions.
- Check that the scope is level and properly aligned with the firearm.

### 2. Usage:

- Adjust the magnification using the zoom dial, ensuring the desired level is set before aiming.
- Use the firstfocalplane reticle to accurately determine holdovers and subtensions.
- Adjust the turret system for elevation and windage using the ultrafine 0.1 mrad click values.
- Ensure proper eye relief by positioning your eye approximately 90 mm from the eyepiece.
- Maintain a stable shooting position to enhance accuracy and control.

## Disposal Instructions

- Dispose of the scope in accordance with local regulations regarding electronic waste.
- Do not dispose of the scope in regular household waste.
- Contact local waste management authorities for information on safe disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding safety or product support, please refer to the manufacturer's contact point provided in the product packaging or documentation.

Thank you for your attention to these safety guidelines. Proper use of the 6-36x56 PM II High Performance scope will enhance your shooting experience while ensuring safety for yourself and others.

# About Us

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