

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TR²ID 1cm cw 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 TR²ID 1cm cw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015868
- Mfr. No.: 163-911-432-F2-E9

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069716

Table of Contents

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

Safety Instruction Guide for 6-36x56 PM II High Performance Rifle Scope

Introduction

Thank you for choosing the 6-36x56 PM II High Performance Rifle Scope by Schmidt and Bender. This guide provides essential safety instructions, guidelines for proper use, and information on how to contact us for support. Please read this guide thoroughly to ensure safe and effective use of your product.

General Safety Guidelines

- **Product Safety:** This rifle scope is designed for safe use in accordance with EU safety regulations. Ensure that you understand its operation before use.
- **Hazard Awareness:** Be aware of potential hazards such as improper mounting, misuse, or failure to follow instructions, which can lead to accidents.
- **Vulnerable Groups:** Keep the product out of reach of children and ensure that it is used only by qualified individuals.
- **Recall Updates:** Regularly check for any recall notices or safety updates on the EU Safety Gate platform.
- **Online Shopping Safety:** If purchased online, ensure that the seller complies with EU safety requirements.

Specific Safety Precautions for Use

- **Proper Handling:** Always handle the scope with care. Avoid dropping or subjecting it to strong impacts.
- **Mounting:** Ensure the scope is securely mounted to the rifle to prevent it from coming loose during use.
- **Eye Protection:** Always wear appropriate eye protection when using the rifle to prevent injury.
- **Environmental Conditions:** Do not use the scope in extreme weather conditions (e.g., heavy rain, snow, or fog) that could impair visibility or damage the scope.
- **Regular Inspection:** Frequently check the scope for any signs of damage or wear. If any issues are found, do not use the scope until it has been inspected by a qualified professional.

Instructions for Installation and Usage

Installation

1. **Choose the Right Mount:** Select a compatible mount that fits the 34 mm main tube of the scope.
2. **Secure the Mount:** Follow the mount manufacturer's instructions to securely attach the mount to the rifle.
3. **Attach the Scope:**
 - Align the scope in the mount.
 - Tighten the mounting screws evenly to ensure a secure fit without overtightening, which could damage the scope.
4. **Check Alignment:** Ensure the scope is aligned with the rifle barrel for accurate aiming.

Usage

1. **Adjusting the Magnification:** Rotate the magnification ring to select the desired power from 6x to 36x.
2. **Focusing the Reticle:** Adjust the parallax setting to ensure the reticle is clear and sharp at the target distance.
3. **Using the Turret System:**
 - Make adjustments using the ultrafine 0.1 mrad click values.
 - Ensure that adjustments are made slowly and deliberately for accuracy.
4. **Field of View and Eye Relief:** Maintain a proper distance from the eyepiece to ensure a full field of view and comfort while aiming.

Disposal Instructions

- **Environmental Responsibility:** Dispose of the rifle scope and its components in accordance with local regulations regarding electronic waste.
- **Recycling:** Consider recycling the scope and packaging materials where facilities exist to support environmental sustainability.

Contact Information for Further Support

For any inquiries regarding safety, usage, or support, please refer to the contact details provided with your purchase or check the manufacturer's website for assistance.

Thank you for your attention to these safety instructions. Proper use and care of your 6-36x56 PM II High Performance Rifle Scope will ensure a safe and enjoyable experience.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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