

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI MSR2 1cm cw DT II+ MTC LT / ST II ZC LT

[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 MSR2 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015874
- Mfr. No.: 163-911-862-M3-I6

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069303

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 from Schmidt and Bender. This guide provides important safety instructions and guidelines to ensure safe and effective use of your product. Please read this guide carefully before using the scope.

General Safety Guidelines

- Ensure that the rifle scope is used only by individuals who are trained and competent in handling firearms.
- Always treat any firearm as if it is loaded, even if you believe it to be empty.
- Keep the scope and firearm out of reach of children and unauthorized users.
- Inspect the scope regularly for any signs of damage or wear. Do not use the scope if it appears damaged.
- Store the scope in a dry, secure location when not in use to prevent unauthorized access and environmental damage.
- Follow local laws and regulations regarding the use and storage of firearms and accessories.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the rifle scope to shield against potential hazards.
- **Mounting:** Ensure the scope is correctly mounted on the firearm as per the manufacturer's instructions to avoid misalignment.
- **Adjustment:** Make adjustments to the scope settings only when the firearm is pointed in a safe direction.
- **Weather Conditions:** Avoid using the scope in severe weather conditions that may affect visibility or performance.
- **Maintenance:** Regularly clean the scope according to the manufacturer's guidelines to maintain optimal performance.

Instructions for Installation and Usage

Installation

1. **Select a Mounting Base:** Choose a compatible mounting base that fits your firearm and the scope's specifications.
2. **Attach the Scope:**
 - Align the scope with the mounting base.
 - Securely fasten the scope rings or mounts without overtightening to avoid damage.
3. **Level the Scope:** Ensure the scope is level before securing it completely. A level scope ensures accurate shooting.

Usage

1. **Adjust Magnification:** Use the magnification ring to set your desired level of zoom (6-36x).
2. **Focus the Reticle:** Adjust the objective lens to focus the reticle clearly for your eyesight.
3. **Eye Relief:** Position your eye approximately 90 mm from the eyepiece to ensure a clear field of view and avoid recoil injury.
4. **Windage and Elevation Adjustments:** Use the turret system for precise adjustments. Each click represents a change of approximately 0.1 mrad.
5. **Illumination Settings:** If applicable, activate the illuminated reticle feature for enhanced visibility in

lowlight conditions.

Disposal Instructions

- Dispose of the rifle scope and its components in accordance with local regulations regarding electronic waste.
- Do not dispose of the scope in regular household waste.
- If the scope is damaged beyond repair, consider returning it to the manufacturer for proper disposal.

Contact Information for Further Support

For any safety inquiries or support regarding your 6-36x56 PM II High Performance Rifle Scope, please refer to the manufacturer's website or contact their customer service directly. It is crucial to have access to professional support for any concerns related to safety and performance.

This safety instruction guide is designed to ensure the safe and effective use of your rifle scope while complying with the EU General Product Safety Regulation (GPSR). Please adhere to the guidelines and recommendations provided to protect yourself and others while enjoying the benefits of your new scope.

About Us

Brownells UK

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

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