

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI M1FL 1cm ccw DT35 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 M1FL 1cm ccw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015889
- Mfr. No.: 163-911-602-F1-E8

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069235

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Safety Instruction Guide for the 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 essential safety instructions to ensure the safe and effective use of your product. Please read this manual carefully before use to understand the safety precautions, installation instructions, and proper disposal methods.

General Safety Guidelines

- Always handle the rifle scope with care to avoid damage.
- Ensure that the scope is mounted securely and correctly on your rifle before use.
- Do not use the scope for purposes other than those intended, such as aiming at nontarget objects or using it in unsafe conditions.
- Keep the scope away from moisture and extreme temperatures to prevent damage to the optical components.
- Regularly inspect the scope for any signs of wear or damage. If any issues are found, cease use immediately and seek professional assistance.
- Store the scope in a protective case when not in use to avoid scratches and other damage.
- Be aware of your surroundings and ensure that you have a clear line of sight when using the scope for shooting.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using firearms equipped with this scope.
- **Target Awareness:** Be sure of your target and what lies beyond it before firing.
- **Children and Vulnerable Groups:** Keep the scope out of reach of children and individuals who may not understand its use.
- **Environmental Conditions:** Avoid using the scope in harsh weather conditions that may impair your vision or the functionality of the scope.
- **Mounting:** Ensure that the mounting rings and bases are compatible with the scope and securely tightened to prevent movement during use.

Instructions for Installation and Usage

1. Installation:

- Select a suitable mounting base that is compatible with your rifle and the 6-36x56 PM II scope.
- Ensure that the rifle is unloaded before beginning the installation process.
- Follow the manufacturer's instructions for mounting the scope, ensuring that it is level and secure.
- Check that the eye relief is appropriate for your shooting position.

2. Usage:

- Adjust the magnification to your desired level using the magnification ring.
- Use the reticle to align your shot accurately. The firstfocalplane reticle allows for accurate holdovers at any magnification.
- Adjust the turrets for elevation and windage as needed. Each click value is approximately 0.1 mrad.
- Maintain a stable shooting position to ensure accuracy.

Disposal Instructions

- Dispose of the scope responsibly at the end of its life cycle.
- Check local regulations for proper disposal methods of optical equipment.
- If applicable, recycle components where possible to minimize environmental impact.

Contact Information for Further Support

For questions regarding safety or product use, please refer to the manufacturer's website or contact your local retailer for assistance.

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

About Us

Brownells UK

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

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