

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI M1FL 1cm ccw DT27 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 DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015882
- Mfr. No.: 163-911-602-G8-E8

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069198

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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 and guidelines to ensure the safe and effective use of your product. Please read this manual carefully before using the scope.

General Safety Guidelines

- Always handle the rifle scope with care to avoid accidental damage.
- Ensure that the scope is securely mounted on the rifle before use.
- Regularly inspect the scope for any signs of wear or damage.
- Store the scope in a dry and secure place when not in use.
- Follow all local laws and regulations regarding the use of firearms and optics.
- Always treat firearms as if they are loaded, even if you believe they are not.
- Use the scope only for its intended purpose, which is for aiming and targeting in shooting sports or hunting.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the rifle scope to prevent injury from potential recoil or debris.
- **Children:** Keep the scope and firearms out of reach of children. This product is not suitable for individuals under the age of 18.
- **Environment:** Avoid using the scope in extreme weather conditions (heavy rain, snow, or fog) that may impair visibility or damage the equipment.
- **Mounting:** Ensure that the scope is mounted according to the manufacturer's instructions to prevent it from loosening during use.
- **Adjustment:** Be cautious when making adjustments to the scope's turrets. Make small adjustments and test the scope's accuracy frequently.

Instructions for Installation and Usage

1. Mounting the Scope:

- Select a suitable mounting base compatible with your rifle.
- Securely attach the scope rings to the mounting base, ensuring they are tightened to the manufacturer's specifications.
- Align the scope with the rifle's bore for optimal accuracy.

2. Adjusting the Reticle:

- Before shooting, adjust the reticle to your preferred position using the turret controls.
- Use the ultrafine 0.1 mrad click values for precise adjustments.

3. Setting the Magnification:

- Rotate the magnification ring to set the desired zoom level, ranging from 6x to 36x.
- Ensure that the magnification level is appropriate for your shooting distance and conditions.

4. Using the Scope:

- Position your eye at the designated eye relief distance (approximately 90 mm) for comfortable viewing.
- Focus the reticle using the eyepiece adjustment ring to ensure a clear image.
- When aiming, maintain a steady position and use the firstfocalplane reticle for accurate holdovers.

5. PostUse Care:

- After use, clean the lenses with a soft, lintfree cloth to remove dust and debris.
- Store the scope in a protective case to prevent damage.

Disposal Instructions

- Dispose of the rifle scope in accordance with local regulations for electronic and optical equipment.
- Do not dispose of the scope in regular household waste.
- Consider recycling options for the scope and its packaging materials to minimize environmental impact.

Contact Information for Further Support

For any questions or concerns regarding the safety and use of the 6-36x56 PM II High Performance Rifle Scope, please refer to the manufacturer's contact details provided with your purchase. Make sure to keep this manual for future reference.

By following these safety guidelines and instructions, you can ensure the safe and effective use of your rifle scope. Always prioritize safety and responsible handling of firearms and optical devices.

About Us

Brownells UK

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

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