

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI P5FL 1cm cw 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 P5FL 1cm cw DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015858
- Mfr. No.: 163-911-642-G9-E9

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065848

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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 essential safety instructions to ensure the safe use of your product. Please read this guide carefully before using the scope.

General Safety Guidelines

- **Product Safety:** This product is designed for safe use in accordance with the EU General Product Safety Regulation (GPSR). It is important to follow all safety instructions to avoid potential hazards.
- **Enhanced Recalls:** In the event of a product recall, standardized notices will be provided. Consumers will be entitled to free remedies for dangerous products.
- **Online Shopping Safety:** Whether purchased online or in a physical store, this product meets the same safety requirements.
- **Special Consumer Focus:** Extra care should be taken when the product is used by vulnerable groups, including children. Keep the product out of reach of children.
- **EU Contact Point:** For safety inquiries, refer to the designated EU contact point provided with your product packaging.
- **Rapid Alerts:** Stay informed about product safety updates through the EU Safety Gate system.

Specific Safety Precautions for Use

- **Handling:** Always handle the scope with care. Avoid dropping or subjecting it to strong impacts.
- **Mounting:** Ensure the scope is securely mounted to your firearm according to the manufacturer's instructions.
- **Usage Conditions:** Do not use the scope in extreme weather conditions that exceed its operational limits.
- **Cleaning:** Use a soft, dry cloth for cleaning the exterior of the scope. Avoid using abrasive materials or solvents that could damage the optical surfaces.
- **Storage:** Store the scope in a cool, dry place when not in use. Protect it from moisture and direct sunlight.
- **Eye Protection:** Always wear appropriate eye protection when using the scope to prevent injury from recoil or debris.

Instructions for Installation and Usage

1. Mounting the Scope:

- Select a suitable mounting base designed for your firearm.
- Securely attach the scope to the mounting base following the manufacturer's guidelines. Ensure all screws are tightened properly.
- Confirm that the scope is level and aligned with the barrel.

2. Adjusting the Scope:

- Set the magnification according to your shooting requirements. The 6-36x magnification range allows for flexibility in various shooting scenarios.
- Use the turret system to make necessary adjustments for elevation and windage. The ultrafine 0.1 mrad click values provide precise adjustments.

3. Using the Reticle:

- Familiarize yourself with the firstfocalplane (FFP) reticle. It ensures accurate holdovers and ranging at all magnification levels.
- Practice using the reticle at different distances to understand its functionality.

4. Optical Care:

- Ensure the objective lens is clean and free from obstructions before use.
- Avoid touching the lenses with bare fingers to maintain clarity.

5. Safety Checks:

- Always perform a safety check on your firearm before using the scope. Ensure it is unloaded when mounting or adjusting the scope.
- Confirm that the scope is functioning correctly before shooting.

Disposal Instructions

- **Environmental Considerations:** Dispose of the scope according to local regulations. Do not dispose of the product in regular household waste.
- **Recycling:** If applicable, recycle components of the scope as per local recycling guidelines to minimize environmental impact.

Contact Information for Further Support

For any inquiries regarding safety or product support, please refer to the contact information provided with your product packaging or visit the manufacturer's website.

By following these safety instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance scope. Thank you for your attention to safety!

About Us

Brownells UK

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

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