

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI M1FL 1cm ccw DT35 MTC LT / ST ZC CT RAL 8000

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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 RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015926
- Mfr. No.: 163-945-602-F1-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069396

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Safety Instruction Guide for the 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 your safe and effective use of the product. It is designed in accordance with the EU General Product Safety Regulation (GPSR) to protect consumers and promote safe practices.

General Safety Guidelines

- Always read and understand the user manual before using the product.
- Ensure the product is used only for its intended purpose.
- Keep the product out of reach of children and vulnerable individuals.
- Regularly inspect the product for any signs of damage or wear.
- Report any unsafe conditions or incidents to the relevant authorities.
- Stay informed about product recalls through the EU Safety Gate platform.

Specific Safety Precautions for Use

- **Hazard Identification:**
 - The scope is a precision optical device. Improper use can lead to accidents or injuries.
 - Ensure that the mounting system is secure to prevent the scope from detaching during use.
- **Usage Precautions:**
 - Do not look directly at the sun through the scope as it may cause permanent eye damage.
 - Avoid using the scope in extreme weather conditions that may affect its performance.
 - Use protective lens covers when the scope is not in use to prevent scratches and dust accumulation.
- **Age Restrictions:**
 - This product is intended for use by individuals aged 18 and older. Ensure that inexperienced users are supervised.

Instructions for Installation and Usage

- **Installation:**
 - Read the installation instructions thoroughly before beginning.
 - Use appropriate tools to mount the scope securely to your firearm.
 - Ensure that the scope is level and aligned properly for accurate targeting.
- **Usage:**
 - Adjust the magnification settings according to your shooting needs.
 - Ensure that the eye relief is set for comfortable viewing.
 - Regularly check the turret adjustments for accuracy and consistency.
- **Maintenance:**
 - Clean the lenses with a soft, lintfree cloth to maintain clarity.
 - Store the scope in a dry, cool place when not in use to prevent moisture damage.

Disposal Instructions

- Dispose of the product in accordance with local regulations regarding electronic waste.
- Do not dispose of the product in regular household waste.
- Contact local waste management authorities for proper disposal guidelines.

Contact Information for Further Support

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

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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