

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI GR²ID 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 GR²ID 1cm ccw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015929
- Mfr. No.: 163-945-422-F1-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066036

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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. This guide provides essential safety instructions to ensure the safe and effective use of your product. It is important to read this guide thoroughly before using the scope.

General Safety Guidelines

- **Product Safety:** Ensure safe use of the scope by following all instructions provided. The product has been designed to meet safety standards for nonfood products.
- **Enhanced Recalls:** In the event of a safety issue, standardized recall notices will be issued. Always check for updates regarding recalls.
- **Online Shopping:** When purchasing online, ensure that the seller complies with safety requirements similar to those in physical stores.
- **Special Consumer Focus:** Extra precautions are necessary for vulnerable groups, including children. Keep the product out of reach of children.
- **EU Contact Point:** For any safety inquiries, ensure you have access to an EU-based contact.
- **Rapid Alerts:** Stay informed about potential safety issues through the EU's Safety Gate system.

Specific Safety Precautions for Use

- **Handling:** Handle the scope with care. Avoid dropping or subjecting it to strong impacts.
- **Moisture Exposure:** Protect the scope from excessive moisture or water exposure to prevent damage.
- **Temperature Extremes:** Avoid exposing the scope to extreme temperatures, as this could affect its performance.
- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use harsh chemicals or abrasive materials.
- **Mounting:** Ensure that the scope is securely mounted to prevent it from loosening during use.

Instructions for Installation and Usage

1. Mounting the Scope:

- Select a compatible rifle mount.
- Securely attach the scope to the mount according to the manufacturer's instructions.
- Ensure that the scope is level and properly aligned with the rifle.

2. Adjusting the Reticle:

- Use the turret system to make adjustments.
- Familiarize yourself with the click values (0.1 mrad) to ensure precise adjustments.

3. Setting the Magnification:

- Rotate the magnification ring to select the desired level of zoom (6-36x).
- Verify the clarity of the image at each magnification level.

4. Using the Eye Relief:

- Position your eye approximately 90 mm from the eyepiece for optimal viewing.
- Ensure that you have a clear and unobstructed view through the scope.

5. **Adjusting the Parallax:**

- Use the LPI system to adjust for parallax as needed, ensuring accuracy at varying distances.

6. **Final Checks:**

- Before use, doublecheck all adjustments and ensure that the scope is securely mounted and functioning properly.

Disposal Instructions

- **Product Disposal:** Dispose of the scope in accordance with local regulations regarding electronic waste. Do not dispose of it with regular household waste.
- **Packaging Disposal:** Recycle packaging materials where possible. Follow local guidelines for disposal.

Contact Information for Further Support

For more information regarding safety inquiries or support, please refer to the manufacturer's website or contact your local distributor.

By following these guidelines, you can ensure the safe and effective use of your 6-36x56 PM II High Performance scope. Thank you for your attention to safety and enjoy your shooting experience!

About Us

Brownells UK

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

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