

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI M1FL 1cm cw 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 cw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015866
- Mfr. No.: 163-911-602-F2-E9

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069259

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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 from Schmidt and Bender. This guide provides essential safety instructions to ensure the safe use of your product. Please read this document carefully to understand how to use the scope safely and effectively.

General Safety Guidelines

- **Product Safety:** This product is designed to meet the highest safety standards. Ensure that you follow all safety instructions to minimize risks.
- **Enhanced Recalls:** In the unlikely event of a safety issue, please stay informed about recall notices through official channels.
- **Online Shopping:** When purchasing online, ensure that the seller complies with safety requirements.
- **Special Consumer Focus:** This product is not intended for use by children. Keep it out of reach to prevent accidents.
- **EU Contact Point:** For any safety inquiries, please refer to the designated EU contact point.
- **Rapid Alerts:** Stay updated on product safety through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Avoid Eye Injury:** Always use protective eyewear when using the scope, especially during shooting activities.
- **Proper Handling:** Handle the scope with care to avoid dropping or damaging it.
- **Shooting Range Safety:** Only use the scope in designated shooting ranges and follow all shooting range safety protocols.
- **Avoid Obstructions:** Ensure that the area around you is clear of obstructions when using the scope.
- **Check Mounting:** Regularly check that the scope is securely mounted to the rifle to prevent accidents.

Instructions for Installation and Usage

- **Installation:**

1. **Choose a Suitable Mount:** Select a mounting system that is compatible with the 34 mm main tube diameter.
2. **Secure Mounting:** Follow the manufacturer's instructions for securely attaching the scope to the rifle.
3. **Check Alignment:** Ensure that the scope is properly aligned with the rifle barrel before use.

- **Usage:**

1. **Adjust Magnification:** Use the magnification dial to set the desired zoom level (6-36x).
2. **Set Reticle:** Familiarize yourself with the firstfocalplane (FFP) reticle for accurate holdovers and ranging.
3. **Focus the Scope:** Adjust the focus to ensure a clear sight picture.
4. **Use the Turret System:** Use the ultrafine 0.1 mrad click values for precise adjustments in elevation and windage.
5. **Monitor Eye Relief:** Maintain a distance of approximately 90 mm from the eyepiece for comfortable viewing.

Disposal Instructions

- **Environmental Responsibility:** Dispose of the product in accordance with local regulations. Do not dispose of it in regular household waste.
- **Recycling:** Where possible, recycle components of the scope to minimize environmental impact.

Contact Information for Further Support

For any questions or concerns regarding the 6-36x56 PM II High Performance, please refer to your local authorized dealer or the manufacturer's website for further assistance.

Thank you for your attention to these safety instructions. Enjoy your shooting experience with the 6-36x56 PM II High Performance!

About Us

Brownells UK

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

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