

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI P5FL 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 P5FL 1cm cw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015865
- Mfr. No.: 163-911-642-F2-E9

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065886

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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 new optic. Please read this manual carefully before installation and use.

General Safety Guidelines

- **Product Safety:** Use this scope only for its intended purpose. Ensure that all safety precautions are followed to prevent accidents.
- **Enhanced Recalls:** In the event of a safety recall, you will be notified through standardized notices. Follow all instructions provided for returning or remedying the product.
- **Online Shopping:** If purchased online, ensure that the seller complies with safety requirements similar to those of physical stores.
- **Special Consumer Focus:** This product is not intended for use by children. Keep it out of reach of minors to avoid any mishaps.
- **EU Contact Point:** For any safety inquiries, please refer to the contact point provided by the retailer or manufacturer.
- **Rapid Alerts:** Stay informed about product safety updates through the EU's Safety Gate platform where you can check for any recalls or safety notices.

Specific Safety Precautions for Use

- **Avoid Direct Eye Exposure:** Do not look directly into the scope while it is mounted on a firearm or while it is being adjusted.
- **Proper Mounting:** Ensure that the scope is securely mounted to prevent it from falling or shifting during use.
- **Use in Safe Environments:** Use the scope in environments that are free of hazards that could cause accidents, such as crowded areas or unstable surfaces.
- **Regular Inspections:** Periodically check the scope for any signs of damage or wear. If any issues are found, discontinue use and seek professional assistance.
- **Follow Local Laws:** Ensure that you are compliant with local laws and regulations regarding the use of rifle scopes and firearms.

Instructions for Installation and Usage

Installation

1. **Select Mounting Base:** Choose a compatible mounting base for your rifle that fits the 34 mm main tube of the scope.
2. **Secure the Mount:** Attach the mounting rings to the base following the manufacturer's instructions.
3. **Position the Scope:** Carefully place the scope in the mounting rings, ensuring it is level and properly aligned with the rifle.
4. **Tighten the Rings:** Securely tighten the mounting rings without overtorquing, which could damage the scope.
5. **Check Alignment:** Use a level to ensure the scope is perfectly aligned before final tightening.

Usage

- **Adjusting Magnification:** Rotate the magnification ring to select the desired zoom level between 6x and 36x.

- **Focusing the Reticle:** Adjust the eyepiece to achieve a clear view of the reticle. This may require some trial and error.
- **Using the Turret System:** Make adjustments using the turret system, which features ultrafine 0.1 mrad click values. Refer to the scope's manual for specific adjustment procedures.
- **Maintaining Eye Relief:** Maintain a distance of approximately 90 mm from the eyepiece to your eye to ensure comfort and safety during use.

Disposal Instructions

- **Environmental Responsibility:** Dispose of the scope and its components according to local regulations regarding electronic waste and hazardous materials.
- **Contact Local Authorities:** For guidance on disposal, contact your local waste management authorities to ensure compliance with environmental laws.

Contact Information for Further Support

For any inquiries related to safety, usage, or technical support, please refer to the contact information provided by the retailer or manufacturer where you purchased the product.

By following these guidelines, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance Rifle 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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