

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI P5FL 1cm ccw 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 ccw DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015881
- Mfr. No.: 163-911-642-G8-E8

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065824

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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. This guide provides essential safety instructions to ensure the safe and effective use of your product. Please read this manual carefully before using the scope to familiarize yourself with its features and safety precautions.

General Safety Guidelines

- Ensure safe use of the scope in accordance with the EU General Product Safety Regulation (GPSR).
- Always handle the scope with care to avoid accidents or damage.
- Be aware of potential hazards associated with the use of optical equipment.
- Follow all instructions provided in this guide to minimize risks.
- Ensure that all users, especially vulnerable groups, are aware of safety protocols.

Specific Safety Precautions for Use

- **Avoid Eye Injury:** Do not look directly at the sun or any bright light source through the scope, as this may cause permanent eye damage.
- **Secure Mounting:** Ensure the scope is securely mounted to prevent it from falling or shifting during use.
- **Keep Out of Reach of Children:** Store the scope in a safe location away from children and pets to avoid accidents.
- **Use in Appropriate Conditions:** Avoid using the scope in extreme weather conditions that may impair visibility or cause damage.
- **Regular Inspection:** Frequently check the scope for any signs of damage or wear. Do not use if any parts are broken or malfunctioning.
- **Avoid Moisture:** Keep the scope dry and avoid exposure to excessive moisture to prevent internal damage.

Instructions for Installation and Usage

1. Mounting the Scope:

- Choose a suitable rifle scope mount that fits the 34 mm main tube diameter.
- Align the scope with the rifle and secure it using the mounting rings.
- Ensure that the scope is level and properly positioned for optimal eye relief.

2. Adjusting the Reticle:

- Use the turret system to make adjustments. The ultrafine 0.1 mrad click values allow for precise changes.
- Familiarize yourself with the firstfocalplane (FFP) reticle to ensure accurate holdovers and ranging.

3. Using the Optical System:

- Adjust the magnification from 6x to 36x based on your shooting requirements.
- Use the exit pupil range of approximately 8.3–1.6 mm for comfortable viewing.
- Take advantage of the high transmission rating (over 90%) for bright and clear imagery.

4. Safety During Use:

- Always ensure the firearm is pointed in a safe direction.
- Be aware of your surroundings and identify your target before shooting.
- Use proper eye protection when using the scope, especially in competitive or hunting scenarios.

Disposal Instructions

- Dispose of the scope in accordance with local regulations for electronic waste.
- Do not dispose of the scope in regular household waste.
- Contact your local waste management authority for information on proper disposal methods.

Contact Information for Further Support

For any inquiries regarding safety, usage, or maintenance of your 6-36x56 PM II High Performance scope, please refer to the manufacturer's contact details provided with your product packaging.

By following these guidelines, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance scope. Stay informed about any safety updates or recalls by checking the EU's Safety Gate platform. 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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