

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TREMOR5 1cm cw DT27 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 TREMOR5 1cm cw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015910
- Mfr. No.: 163-945-552-G9-E9

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066999

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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 highperformance optical device is designed for serious medium to extreme longrange shooting. To ensure safe and effective usage, please read this safety instruction guide carefully.

General Safety Guidelines

- Ensure that you are familiar with all components of the scope before use.
- Always follow the manufacturer's instructions for installation and usage.
- Keep the scope out of reach of children and vulnerable individuals.
- Regularly check the scope for any signs of damage or malfunction.
- Report any unsafe conditions or accidents to the appropriate authorities.
- Stay informed about product recalls through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- Use the scope only for its intended purpose—shooting sports and hunting.
- Avoid using the scope in wet or extreme weather conditions unless it is specifically rated for such use.
- Do not look directly at the sun through the scope, as it can cause severe eye damage.
- Ensure that the mounting system is secure before using the scope.
- Maintain a safe distance from the target and ensure the area is clear before shooting.
- Use appropriate eye protection while using the scope.

Instructions for Installation and Usage

Installation

1. Mounting the Scope

- Use a compatible mounting system that fits the 34 mm main tube.
- Securely attach the scope to the rifle using the provided mounting rings.
- Ensure that the scope is level and aligned with the rifle barrel.

2. Adjusting the Reticle

- Set the reticle to your desired position using the turret system.
- Adjust the elevation and windage settings according to your shooting requirements.

Usage

1. Magnification Adjustment

- Use the magnification ring to adjust the zoom from 6x to 36x as needed.
- Familiarize yourself with the field of view at different magnification levels.

2. Parallax Adjustment

- Use the LPI system to adjust for parallax error, ensuring accuracy at various distances.

3. Eye Relief

- Maintain an eye relief distance of approximately 90 mm for comfortable viewing.
- Ensure your eye is positioned correctly behind the eyepiece for optimal clarity.

4. Turret Adjustments

- Make ultrafine adjustments using the 0.1 mrad click values.
- Confirm that the internal adjustment ranges exceed 40 mrad for elevation and windage.

Disposal Instructions

- Dispose of the product in accordance with local regulations for electronic waste.
- Do not dispose of the scope in regular household waste.
- Consider recycling components whenever possible.

Contact Information for Further Support

For product inquiries, safety concerns, or support, please consult the product packaging or the manufacturer's website for relevant contact details.

By following these safety guidelines and instructions, you can ensure a safe and enjoyable experience with the 6-36x56 PM II High Performance. Always prioritize safety and responsibility in your shooting activities.

About Us

Brownells UK

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

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