

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TREMOR3 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 TREMOR3 1cm ccw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015930
- Mfr. No.: 163-945-532-F1-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069983

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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 and handling of your product. Please read this document carefully before using the scope.

General Safety Guidelines

- **Product Safety:** Ensure safe use of the product by following the guidelines provided.
- **Enhanced Recalls:** Stay informed about any product recalls. If a recall occurs, remedies will be provided free of charge.
- **Online Shopping:** If purchased online, you have the same safety protections as in physical stores.
- **Special Consumer Focus:** Extra precautions are in place for vulnerable groups, such as children.
- **EU Contact Point:** For any safety inquiries, refer to the designated EU contact point.
- **Rapid Alerts:** Stay updated on unsafe products through the Safety Gate system.

Specific Safety Precautions for Use

- **Handling:** Always handle the scope with care. Avoid dropping or subjecting it to strong impacts.
- **Storage:** Store the scope in a cool, dry place when not in use. Avoid exposure to extreme temperatures and humidity.
- **Cleaning:** Use a soft, dry cloth to clean the lenses. Avoid using harsh chemicals or abrasive materials.
- **Mounting:** Ensure the scope is securely mounted to prevent it from loosening during use. Follow the manufacturer's instructions for mounting.
- **Use:** Never look directly at the sun through the scope, as this can cause severe eye damage.
- **Children:** Keep the scope out of reach of children to prevent accidents.

Instructions for Installation and Usage

1. Installation:

- Ensure you have all necessary tools and components before starting the installation.
- Mount the scope on a compatible rifle using the provided mounting rings and bases.
- Tighten the mounting screws to the manufacturer's specifications to ensure stability.
- Check the alignment of the scope to ensure it is level.

2. Usage:

- Adjust the magnification and focus according to your shooting needs.
- Use the firstfocalplane reticle for accurate holdovers at all magnification levels.
- Familiarize yourself with the turret system for elevation and windage adjustments.
- Always check the eye relief before firing to ensure a comfortable viewing position.
- Use the illuminated reticle feature in lowlight conditions for better visibility.

Disposal Instructions

- **Disposal:** Dispose of the product in accordance with local regulations. Do not dispose of the scope in regular household waste.
- **Recycling:** If applicable, recycle materials according to your local recycling program. Check for any specific disposal instructions for optical products.

Contact Information for Further Support

For any questions or concerns regarding the 6-36x56 PM II High Performance, please refer to the designated EU contact point for safety inquiries.

Thank you for your attention to these safety instructions. Proper use and care of your product will ensure its longevity and performance.

About Us

Brownells UK

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

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