

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TREMOR5 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000

[Optics & Mounting](#) > [Scopes](#) > [Rifle Scopes](#)

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 ccw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015924
- Mfr. No.: 163-945-552-G8-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066982

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for the 6-36x56 PM II High Performance Rifle Scope](#)
- [About Us](#)

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 use of your product. Please read this manual carefully before using the scope to maximize your safety and performance.

General Safety Guidelines

- Ensure the scope is used only for its intended purpose as a rifle scope.
- Always follow local laws and regulations regarding the use of firearms and accessories.
- Keep the scope out of reach of children and unauthorized users.
- Regularly inspect the scope for any signs of damage or wear. Do not use if damaged.
- Use the scope in suitable environmental conditions to avoid malfunction.
- Report any unsafe products or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection while using the scope to prevent injury from recoil or debris.
- **Mounting:** Ensure the scope is securely mounted to the rifle to prevent it from moving or falling during use.
- **Adjustment:** Make adjustments to the scope only when it is pointed in a safe direction and the firearm is unloaded.
- **Handling:** Handle the scope and firearm with care to avoid accidents. Always treat every firearm as if it is loaded.
- **Storage:** Store the scope in a dry, cool place when not in use. Avoid exposure to extreme temperatures and humidity.

Instructions for Installation and Usage

1. Installation:

- Select a suitable mounting location on your rifle.
- Use appropriate rings and bases designed for the 34 mm main tube diameter.
- Securely attach the scope to the rifle, ensuring it is level and aligned with the barrel.
- Tighten all screws to the manufacturer's specifications to prevent movement during use.

2. Usage:

- **Adjusting Magnification:** Rotate the magnification ring to select the desired magnification level between 6x and 36x.
- **Focusing:** Adjust the focus by turning the eyepiece until the reticle appears sharp and clear.
- **Parallax Adjustment:** Use the LPI (Illuminated Parallax Integrated) system to adjust for parallax errors, ensuring accurate targeting.
- **Windage and Elevation:** Utilize the turret system to make fine adjustments for windage and elevation. Each click is approximately 0.1 mrad.

Disposal Instructions

- Dispose of the scope and its components in accordance with local regulations.
- Do not dispose of electronic components in regular household waste. Follow local electronic waste disposal guidelines.
- If the scope is damaged beyond repair, contact local waste management authorities for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or support regarding your 6-36x56 PM II High Performance Rifle Scope, please refer to the manufacturer's website or contact their customer support team.

Thank you for your attention to these safety guidelines. Your safety is our priority, and we wish you the best in your shooting endeavors.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk