

# 5-45x56 PM II High Power - 5-45x56 PM II High Power LP TREMOR3 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000

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The 5-45×56 PM II High Power is a professional-grade precision optic that merges a high-performance rifle scope with spotting-scope capability. Designed for observation and ultra-long-range engagement, its enormous 9× zoom range (5-45×) makes it equally at home on reconnaissance, match, or tactical platforms where both identification and shot-making accuracy are required.

Engineered for extreme clarity and reach, the 56 mm objective delivers excellent light gathering while the optical system maintains a large usable field of view across the entire zoom range — allowing fast situational awareness at low magnification and razor-sharp detail at high power. The reticle sits in the first focal plane, so hold-offs and subtensions remain precise at any magnification. The model features robust, lockable turrets with fine 0.1 mrad click values and very large usable internal adjustment ranges tailored for extreme-range correction.

Built on a rugged 34 mm main tube, the High Power is constructed for demanding environments: it is fully weatherproof, fogproof and shock-resistant. Despite its long reach, the design balances mechanical strength with practical ergonomics for field use.

## Standout Features

- Exceptional 5-45× magnification range for combined observation and precision shooting
- Large 56 mm objective for outstanding light transmission and image resolution
- First focal plane reticle for accurate ranging and holdover at any magnification
- Precision turrets with 0.1 mrad click value and extensive elevation/windage adjustment range
- Side/parallax adjustment for crisp focus from mid-range to extreme distances
- High optical transmission (~90%) and illuminated reticle options for low-light operations
- Robust 34 mm tube, weatherproof and built for professional use

## Key Specifications

- Magnification: 5-45×
- Objective diameter: 56 mm
- Main tube diameter: 34 mm
- Field of view: approx. 7.8-0.9 m @ 100 m
- Exit pupil: approx. 8.8-1.2 mm
- Eye relief: 90 mm
- Length: approx. 434 mm
- Weight: approx. 1,130 g
- Reticle: FFP (various tactical reticle options)
- Click value: 0.1 mrad
- Elevation adjustment range: ~27 mrad (internal ~29.6 mrad)
- Windage adjustment range: ±6 mrad (internal ~21.1 mrad)

NO IMAGE  
AVAILABLE

Parallax: adjustable

Illumination levels: multiple (illuminated reticle available)

Optical transmission: ~90%

Designed and manufactured to professional standards, the 5-45x56 PM II High Power is the go-to optic for operators and precision shooters who require unmatched versatility, extreme reach and uncompromising optical and mechanical performance.

## Attributes

- Name: [5-45x56 PM II High Power LP TREMOR3 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016011
- Mfr. No.: 666-945-532-G8-E8
- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537014815

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# Safety Instruction Guide for the 5-45x56 PM II High Power

## Introduction

Thank you for purchasing the 5-45x56 PM II High Power. This precision optic is designed for professional use, offering exceptional performance in both observation and precision shooting. To ensure your safety and the optimal use of this product, please read and follow these safety instructions carefully.

## General Safety Guidelines

- **Product Safety:** This product is designed to meet safety standards for nonfood items. Always ensure safe handling and usage.
- **Enhanced Recalls:** Stay informed about any potential recalls. If notified, follow the instructions provided for returning or repairing the product.
- **Online Shopping:** If purchased online, ensure the retailer complies with safety regulations similar to physical stores.
- **Special Consumer Focus:** This product is not intended for use by children. Keep it out of reach of minors.
- **EU Contact Point:** For any safety inquiries, please contact the designated EUbased support team.
- **Rapid Alerts:** Monitor the EU's Safety Gate platform for updates on product safety and recalls.

## Specific Safety Precautions for Use

- **Handling:** Always handle the optic with care. Avoid dropping or subjecting it to strong impacts.
- **Environment:** Use the optic in environments suitable for its specifications. Avoid extreme temperatures and humidity.
- **Maintenance:** Regularly check the optic for any signs of damage. If damaged, do not use and seek professional repair.
- **Mounting:** Ensure that the optic is securely mounted to prevent it from loosening during use.
- **Cleaning:** Use only recommended cleaning materials to maintain the lens and exterior. Avoid abrasive materials that may scratch the surface.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure that the mounting surface is clean and dry.
- Align the optic with the mounting base and tighten securely using the appropriate tools.
- Verify that the optic is level and properly aligned with your firearm.

### 2. Usage:

- Familiarize yourself with the controls and features of the optic before use.
- Adjust the magnification according to your needs, ensuring the reticle remains clear.
- Use the side/parallax adjustment to achieve a crisp focus at varying distances.
- Always ensure a proper eye relief to avoid injury when using the optic.

### 3. Safety During Use:

- Always follow firearm safety rules when using the optic.
- Ensure that you are aware of your surroundings and target before engaging.
- Use appropriate eye protection while shooting.

## Disposal Instructions

- **Environmental Responsibility:** Dispose of the product in accordance with local regulations regarding electronic waste.
- **Recycling:** If possible, recycle components of the optic that are recyclable. Check with local recycling facilities for proper disposal methods.

## Contact Information for Further Support

For any questions or concerns regarding the safety and usage of the 5-45x56 PM II High Power, please reach out to your authorized distributor or the manufacturer's support team. They will provide assistance and ensure compliance with safety standards.

By following these guidelines, you can ensure the safe and effective use of your 5-45x56 PM II High Power optic. Thank you for prioritizing safety and performance in your shooting experience.

# About Us

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