

# 5-45x56 PM II High Power - 5-45x56 PM II High Power LP P4FL 1cm cw 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 P4FL 1cm cw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016002
- Mfr. No.: 666-945-972-G9-E9
- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537014921

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

## Introduction

Thank you for choosing the 5-45x56 PM II High Power riflescope. This guide provides essential safety instructions to ensure the safe and effective use of this precision optic. Please read this document carefully before using the product.

## General Safety Guidelines

- **Product Safety:** Ensure safe handling and operation of the riflescope. Follow all instructions to minimize risks.
- **Enhanced Recalls:** Stay informed about any recalls or safety notices regarding this product.
- **Online Shopping:** If purchased online, ensure that the retailer complies with safety regulations.
- **Special Consumer Focus:** Extra caution is advised for vulnerable groups, including children. Keep the product out of reach of children.
- **EU Contact Point:** For any safety inquiries, please reach out to the designated EU contact point.
- **Rapid Alerts:** Monitor updates on unsafe products through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Use in Appropriate Conditions:** Always use the riflescope in suitable weather conditions. Avoid using it in extreme temperatures or heavy rain.
- **Avoid Direct Eye Exposure:** Never look directly at the sun or bright lights through the riflescope, as this may cause permanent eye damage.
- **Secure Mounting:** Ensure that the riflescope is securely mounted to avoid accidental detachment during use.
- **Keep Clean:** Regularly clean the lenses with a soft, lintfree cloth to maintain optimal performance. Avoid using harsh chemicals.
- **Inspect Before Use:** Always inspect the riflescope for any signs of damage before use. Do not use if damaged.
- **Follow Local Laws:** Ensure compliance with all local laws and regulations regarding the use of firearms and optics.

## Instructions for Installation and Usage

### 1. Installation:

- Select a suitable mounting base for your firearm.
- Align the riflescope with the mounting base and secure it using the provided screws.
- Ensure that the riflescope is level and properly aligned with the barrel of the firearm.

### 2. Adjustment:

- Use the turrets to adjust for elevation and windage as needed. Each click corresponds to 0.1 mrad.
- Make sure to check the reticle for accuracy after adjustments.

### 3. Usage:

- Adjust the magnification according to your needs, ranging from 5x to 45x.
- Use the side/parallax adjustment to ensure a crisp focus at varying distances.
- Maintain a proper eye relief of 90 mm for safe viewing.

- Always practice safe firearm handling while using the riflescope.

## **Disposal Instructions**

- **Environmental Considerations:** Dispose of the riflescope in accordance with local regulations. Do not dispose of it with regular household waste.
- **Recycling:** If possible, recycle components of the riflescope to minimize environmental impact.

## **Contact Information for Further Support**

For any questions or concerns regarding the 5-45x56 PM II High Power riflescope, please contact the designated EU contact point for assistance.

Please keep this guide for future reference and ensure that all users of the product are familiar with these safety instructions. Your safety and the safety of others depend on responsible usage and adherence to these guidelines.

# About Us

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