

# 5-45x56 PM II High Power - 5-45x56 PM II High Power LP P4FL 1cm cw DT27 MTC LT / ST ZC CT

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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 5-45×56 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](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015976
- Mfr. No.: 666-911-972-G9-E9
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537014747

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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. This precision optic is designed for professional use, providing exceptional performance for various shooting applications. To ensure your safety and the optimal functioning of the product, please read this safety instruction guide carefully.

## General Safety Guidelines

- Always handle the optic with care to prevent damage.
- Ensure that the optic is mounted securely to your rifle before use.
- Use only compatible accessories and components as specified by the manufacturer.
- Keep the optic clean and free from obstructions for optimal performance.
- Store the optic in a cool, dry place when not in use.
- Regularly check for signs of wear or damage and replace parts as necessary.
- Be aware of your surroundings and ensure safe handling at all times.
- Follow all local laws and regulations regarding the use of firearms and optics.

## Specific Safety Precautions for Use

- Ensure that the optic is used only by individuals who are trained and knowledgeable in firearm safety and operation.
- Always treat every firearm as if it is loaded.
- Use the optic in a safe and controlled environment, away from unauthorized persons, especially children.
- Avoid looking directly at the sun through the optic, as it may cause permanent eye damage.
- Do not attempt to disassemble or modify the optic; any repairs should be conducted by a qualified technician.
- Be mindful of recoil and ensure that the optic is properly secured to avoid injury or damage.

## Instructions for Installation and Usage

### 1. Installation

- Ensure that your rifle is unloaded before installation.
- Select a suitable mounting location on your rifle.
- Securely attach the optic to the rifle using the appropriate mounting rings or base.
- Check that the optic is level and aligned with the rifle's bore.
- Tighten all mounting screws to the manufacturer's specifications.

### 2. Usage

- Adjust the magnification to the desired level before aiming.
- Use the side/parallax adjustment to ensure a clear focus at your target distance.
- Utilize the reticle for accurate ranging and holdover calculations.
- Regularly check the turret settings to maintain precision in adjustments.
- After use, clean the lenses with a soft, lintfree cloth to maintain clarity.

## Disposal Instructions

- Dispose of the optic in accordance with local regulations regarding electronic waste and optical devices.
- If the optic is damaged beyond repair, consider recycling components where possible.

- Do not dispose of the optic in regular household waste.

## **Contact Information for Further Support**

For any safety inquiries or support regarding the 5-45x56 PM II High Power, please refer to the manufacturer's customer service resources or your local authorized dealer.

## **Conclusion**

By following these safety instructions, you can ensure the safe and effective use of your 5-45x56 PM II High Power. Always prioritize safety and responsibility in all shooting activities. Thank you for your attention and commitment to safe practices.

# About Us

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