

# 5-45x56 PM II High Power - 5-45x56 PM II High Power LP MSR2 0,05 mrad ccw MT II MTC LT / DT II+ ZC LT

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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 MSR2 0,05 mrad ccw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016001
- Mfr. No.: 666-911-842-I1-H5
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537047103

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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 product is designed for precision shooting and observation in various environments. To ensure safe and effective use, please read and follow this safety instruction guide carefully.

## General Safety Guidelines

- **Product Safety:** This product complies with the EU General Product Safety Regulation (GPSR), ensuring safe use.
- **Enhanced Recalls:** In the unlikely event of a safety concern, recall notices will be issued. Stay informed about any recalls or safety updates.
- **Online Shopping Safety:** Whether purchased online or instore, this product meets the same safety requirements.
- **Special Consumer Focus:** Extra precautions are necessary for vulnerable groups, including children. Keep the product out of reach of children.
- **EU Contact Point:** For any safety inquiries, please refer to the manufacturer's contact information provided with the product.
- **Rapid Alerts:** Be aware of the Safety Gate system for faster updates on unsafe products.

## Specific Safety Precautions for Use

- **Handling:** Always handle the optic with care. Avoid dropping or exposing it to extreme conditions.
- **Mounting:** Ensure that the optic is securely mounted on your rifle. Follow the installation instructions carefully.
- **Usage:** Use the optic only for its intended purpose. Do not modify or tamper with the product.
- **Environmental Conditions:** Use the product in appropriate weather conditions. Avoid using it in heavy rain or extreme temperatures without proper protection.
- **Maintenance:** Regularly check the optic for any signs of damage or wear. Clean only with recommended materials.

## Instructions for Installation and Usage

### 1. Installation:

- Ensure the rifle is unloaded before beginning installation.
- Use the appropriate mounting rings for a 34 mm main tube.
- Securely attach the optic to the rifle's rail system.
- Check that the optic is level and properly aligned with the barrel.
- Tighten the mounting screws according to the manufacturer's specifications.

### 2. Usage:

- **Adjusting Magnification:** Rotate the magnification ring to select the desired zoom level between 5x and 45x.
- **Focusing:** Adjust the side/parallax adjustment to achieve a clear image at your target distance.
- **Reticle Use:** Familiarize yourself with the reticle and its subtensions for accurate ranging and holdover.
- **Elevation and Windage:** Use the turrets to make necessary adjustments. Each click corresponds to 0.1 mrad.

## **Disposal Instructions**

- Dispose of the product in accordance with local regulations for electronic waste.
- Do not dispose of the product in regular household waste.
- Contact local waste management authorities for information on proper disposal methods.

## **Contact Information for Further Support**

For any further inquiries or support regarding the 5-45x56 PM II High Power, please refer to the manufacturer's contact information provided with the product packaging.

By following these safety instructions, you can ensure a safe and effective experience with your 5-45x56 PM II High Power optic. Thank you for your attention to safety and enjoy your product!

# About Us

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