

5-45x56 PM II High Power - 5-45x56 PM II High Power LP GR²ID 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000

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

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 GR²ID 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016010
- Mfr. No.: 666-945-422-G8-E8
- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537064667

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for the 5-45x56 PM II High Power](#)
- [About Us](#)

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

Introduction

Thank you for choosing the 5-45x56 PM II High Power. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your product. Please read through this document carefully before using the optic to familiarize yourself with important safety information.

General Safety Guidelines

- Ensure safe use of the product in accordance with EU regulations.
- Always inspect the product for any visible damage before use.
- Store the product in a dry, safe place to prevent damage.
- Keep the product out of reach of children and vulnerable individuals.
- Report any unsafe conditions or accidents to the relevant authorities.
- Regularly check for recall updates on the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Avoid Direct Eye Exposure:** Never look directly at the sun or any intense light source through the optic, as this may cause permanent eye damage.
- **Secure Mounting:** Ensure the optic is securely mounted to your rifle to prevent accidents during use.
- **Use Protective Gear:** Wear appropriate eye protection when using the optic, especially during shooting activities.
- **Check Zeroing:** Regularly verify the zeroing of the optic to ensure accuracy in shooting.
- **Weather Conditions:** Be cautious when using the optic in adverse weather conditions. While it is weatherproof, extreme conditions may affect visibility.
- **Handling:** Handle the optic with care. Avoid dropping or subjecting it to strong impacts.

Instructions for Installation and Usage

1. Installation:

- Select a suitable mounting location on your rifle.
- Securely attach the optic using the provided mounting rings or bases.
- Ensure that the optic is aligned properly with the rifle's bore for accurate shooting.

2. Adjusting the Optic:

- Familiarize yourself with the turret adjustments for elevation and windage.
- Use the precision turrets to make small adjustments as necessary.
- For parallax adjustment, set the parallax according to the distance of the target for optimal focus.

3. Using the Optic:

- Adjust the magnification according to your observation needs.
- Use the reticle to estimate distance and holdover for precise shooting.
- Maintain a stable shooting position to maximize accuracy.

4. Maintenance:

- Regularly clean the lenses with a soft, lintfree cloth to maintain clarity.

- Store the optic in a protective case when not in use to prevent scratches and damage.

Disposal Instructions

- Dispose of the product in accordance with local regulations concerning electronic waste.
- Do not dispose of the product with regular household waste.
- Contact your local waste management authority for specific disposal methods.

Contact Information for Further Support

For any inquiries regarding the safety and use of the 5-45x56 PM II High Power, please refer to the manufacturer's website or customer service resources.

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

About Us

Brownells UK

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

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