

5-45x56 PM II High Power - 5-45x56 PM II High Power LP MSR2 1cm cw DT II+ MTC LT / ST 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 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015983
- Mfr. No.: 666-911-842-L8-I6
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537036718

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

Introduction

Thank you for choosing the 5-45x56 PM II High Power. This professionalgrade precision optic is designed for observation and ultralongrange engagement. To ensure safe use and optimal performance, please read this safety instruction guide carefully. It addresses essential safety guidelines, precautions, and instructions for installation and usage.

General Safety Guidelines

- **Product Safety:** Ensure safe use of the optic by following all instructions. This product has been tested according to EU safety standards.
- **Enhanced Recalls:** In the event of a safety recall, you will receive standardized notices and free remedies for any dangerous products.
- **Online Shopping:** If purchased online, this product is subject to the same safety protections as those bought in physical stores.
- **Special Consumer Focus:** Extra care should be taken when using this product around vulnerable groups such as children.
- **EU Contact Point:** For any safety inquiries, please refer to the designated EU contact point for this product.
- **Rapid Alerts:** Stay informed about any updates on unsafe products through the EU Safety Gate system.

Specific Safety Precautions for Use

- **Hazard Identification:**
 - The optic can be heavy; ensure it is securely mounted to prevent dropping.
 - Avoid exposing the optic to extreme temperatures or humidity.
 - Do not look directly at the sun through the optic, as this can cause severe eye damage.
- **Avoiding Hazards:**
 - Always use a secure mounting system to prevent the optic from loosening or falling during use.
 - Regularly check for any signs of damage or wear to the optic and its mounting system.
 - Keep the optic clean and free from debris to ensure optimal performance.
- **AgeSpecific Warnings:**
 - This product is not intended for use by children. Adult supervision is required when used in environments where children may be present.

Instructions for Installation and Usage

- **Installation:**
 - Ensure that the mounting surface is clean and free from debris.
 - Use appropriate tools to securely attach the optic to your rifle. Follow the manufacturer's guidelines for torque settings.
 - Check that the optic is level and aligned with the rifle's bore before tightening the mounting system.
- **Usage:**
 - Adjust the magnification according to your needs, ensuring the reticle remains in focus.
 - Utilize the side/parallax adjustment for optimal clarity at varying distances.
 - Regularly check the reticle for accuracy, especially after transport or rough handling.
 - When not in use, cover the optic with a lens cap to protect it from dust and scratches.

Disposal Instructions

- **Disposal:**

- Dispose of the optic in accordance with local regulations for electronic waste.
- Do not dispose of the product in regular household waste.
- If the product is damaged or nonfunctional, consult local waste management authorities for proper disposal methods.

Contact Information for Further Support

For any questions or concerns regarding the 5-45x56 PM II High Power, please refer to the designated support resources or your point of purchase for assistance.

By following these safety instructions, you can ensure the safe and effective use of your 5-45x56 PM II High Power optic. Thank you for your attention to these important guidelines.

About Us

Brownells UK

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

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