

5-45x56 PM II High Power - 5-45x56 PM II High Power LP MSR2 1cm ccw 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 5-45x56 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 ccw DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015991
- Mfr. No.: 666-911-842-G8-E8
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537061291

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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 guide provides essential safety information to ensure the safe use of your precision optic. Please read this guide carefully before installation and use. It is designed to help you understand how to use the product safely and effectively while complying with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- **Product Safety:** Ensure safe use of the 5-45x56 PM II High Power by following all instructions. This product meets safety standards for nonfood items, including new technologies.
- **Enhanced Recalls:** Stay informed about any potential recalls. Check for updates regularly to ensure your product remains safe.
- **Online Shopping:** If purchased online, ensure the seller complies with safety requirements. Confirm that the product meets the same safety standards as those purchased in physical stores.
- **Special Consumer Focus:** This product is not intended for children. Ensure that it is stored safely out of reach of minors.
- **EU Contact Point:** For safety inquiries, refer to the appropriate EU-based contact point listed on the packaging or the manufacturer's website.
- **Rapid Alerts:** Be aware of the Safety Gate system for timely updates on any unsafe products.

Specific Safety Precautions for Use

- **Handling and Storage:**
 - Always handle the optic with care to avoid damage.
 - Store the optic in a dry, cool place away from direct sunlight.
- **Use with Care:**
 - Do not point the optic at the sun or any intense light source to avoid permanent damage to your eyesight.
 - Use the optic only for its intended purpose—observation and precision shooting.
- **Maintenance:**
 - Regularly check for any signs of damage or wear.
 - Clean the lenses with a soft, lintfree cloth to avoid scratches.
- **Proper Use:**
 - Ensure that the optic is securely mounted on your firearm before use.
 - Familiarize yourself with the reticle and adjustment turrets before engaging in shooting activities.

Instructions for Installation and Usage

1. Installation:

- Ensure the firearm is unloaded before mounting the optic.
- Use the appropriate mounting rings for the 34 mm main tube.
- Tighten the mounting screws to the manufacturer's specifications to ensure a secure fit.

2. Adjustment:

- Familiarize yourself with the elevation and windage turrets. Each click represents 0.1 mrad adjustments.
- Adjust the parallax setting according to the distance to your target for optimal focus.

3. Usage:

- Adjust the magnification to suit your observation needs, ranging from 5x to 45x.
- Use the first focal plane reticle for accurate ranging and holdover at any magnification.
- Maintain a proper eye relief of 90 mm while aiming through the optic.

Disposal Instructions

- Dispose of the product in accordance with local regulations regarding electronic waste and optics.
- Do not dispose of the product in regular household waste.
- If unsure about disposal methods, contact local waste management authorities for guidance.

Contact Information for Further Support

For any inquiries regarding safety or product performance, please refer to the contact information provided on the packaging or the manufacturer's website.

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

About Us

Brownells UK

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

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