

5-45x56 PM II High Power - 5-45x56 PM II High Power LP MSR2 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 5-45x56 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 DT27 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015978
- Mfr. No.: 666-911-842-G9-E9
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537047127

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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 riflescope. This guide provides essential safety instructions and guidelines for the safe use, installation, and disposal of this product. Please read this document carefully to ensure safe operation and compliance with the EU General Product Safety Regulation (GPSR).

General Safety Guidelines

- **Product Safety:** Ensure safe use of the riflescope by following all instructions. Be aware of risks associated with highpowered optics.
- **Enhanced Recalls:** Stay informed about any recalls related to this product. Check the EU's Safety Gate platform for updates.
- **Online Shopping:** If purchased online, ensure the platform complies with safety requirements and offers the same protections as physical stores.
- **Special Consumer Focus:** Extra caution is advised when the product is used by or around children. Store out of reach when not in use.
- **EU Contact Point:** For safety inquiries, refer to the designated EU contact point provided at the time of purchase.
- **Rapid Alerts:** Be aware of the Safety Gate system for faster updates on any unsafe products.

Specific Safety Precautions for Use

- **Avoid Eye Injury:** Always use protective eyewear when using the riflescope to prevent eye injuries from recoil or optical glare.
- **Proper Handling:** Handle the riflescope with care. Avoid dropping or exposing it to extreme conditions.
- **Mount Securely:** Ensure the riflescope is mounted securely on your firearm to prevent accidents during use.
- **Keep Clean:** Regularly check and clean the lenses to maintain clarity and performance. Use appropriate lens cleaning solutions and cloths.
- **Avoid Direct Sunlight:** Do not point the riflescope at the sun or other intense light sources, as this can damage the optical components.
- **Follow Local Laws:** Always adhere to local laws and regulations regarding the use of firearms and optics.

Instructions for Installation and Usage

Installation

1. Mounting the Riflescope:

- Select a suitable mount compatible with the 34 mm main tube.
- Position the riflescope in the desired location on the firearm.
- Securely tighten all mounting screws to ensure stability.

2. Adjusting the Reticle:

- Ensure the riflescope is level and aligned with the barrel.
- Adjust the reticle as needed for your shooting preferences.

3. Setting the Parallax:

- Adjust the side parallax knob for crisp focus based on your shooting distance.

Usage

1. Adjusting Magnification:

- Rotate the magnification ring to select your desired zoom level within the 5-45x range.

2. Using the Turrets:

- Adjust elevation and windage using the precision turrets. Each click represents 0.1 mrad adjustments.

3. Illumination:

- If equipped, adjust the illumination levels for lowlight conditions as needed.

4. Checking Eye Relief:

- Ensure proper eye relief (90 mm) to prevent injury and enhance comfort during use.

Disposal Instructions

- **Environmental Considerations:** Dispose of the riflescope in accordance with local regulations for electronic waste and optical devices.
- **Recycling:** Check for local recycling programs that accept optical equipment.
- **Battery Disposal:** If applicable, remove and dispose of batteries according to local hazardous waste guidelines.

Contact Information for Further Support

For any questions or concerns regarding the 5-45x56 PM II High Power riflescope, please refer to the contact information provided at the time of purchase.

Thank you for your attention to these safety instructions. Your adherence to these guidelines will help ensure a safe and enjoyable experience with your new riflescope.

About Us

Brownells UK

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

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