

5-45x56 PM II High Power - 5-45x56 PM II High Power LP GR²ID 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 5-45×56 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](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015992
- Mfr. No.: 666-911-422-G8-E8
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537062045

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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 instructions and guidelines to ensure the safe and effective use of your product. Please read this document carefully before using the product.

General Safety Guidelines

- **Product Safety:** This product is designed to ensure safe use in various environments. Always adhere to the safety guidelines to minimize risks.
- **Enhanced Recalls:** In the event of a safety issue, standardized recall notices will be issued. Please stay informed about potential recalls.
- **Online Shopping:** If purchased online, ensure that the seller complies with safety regulations similar to those of 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 ensure you have access to a local EU-based contact.
- **Rapid Alerts:** Stay updated on product safety through the EU's Safety Gate system for rapid alerts on unsafe products.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the optic to prevent injury from recoil or debris.
- **Secure Mounting:** Ensure that the optic is securely mounted on the rifle to prevent accidents during use.
- **Environmental Conditions:** Avoid using the product in extreme weather conditions that may affect performance, such as heavy rain or snow.
- **Child Safety:** Keep the product out of reach of children to prevent accidents and misuse.
- **Regular Inspection:** Regularly inspect the optic for any signs of damage or wear. Do not use if damaged.
- **Proper Handling:** Handle the optic with care to avoid dropping or impacting it, which could lead to malfunction.

Instructions for Installation and Usage

1. Installation:

- Ensure the rifle is unloaded before installation.
- Use the appropriate mounting rings and bases for the 34 mm main tube.
- Align the optic correctly to ensure a proper field of view.
- Securely tighten all mounting screws to prevent movement during use.

2. Usage:

- Adjust the magnification according to your observation needs.
- Use the side/parallax adjustment to achieve a crisp focus.
- Familiarize yourself with the reticle and its functionalities before engaging in shooting.
- Always check and adjust the elevation and windage settings for accurate targeting.

3. Maintenance:

- Clean the lens with a soft, lintfree cloth to avoid scratching.
- Store the optic in a dry, cool place when not in use.
- Regularly check the turrets and adjustments for any signs of wear or misalignment.

Disposal Instructions

- **Environmental Responsibility:** Dispose of the product in accordance with local regulations for electronic waste and optics.
- **Recycling:** If possible, recycle components that are recyclable to minimize environmental impact.
- **Hazardous Materials:** Ensure that any hazardous materials are disposed of correctly and do not enter regular waste streams.

Contact Information for Further Support

For any further assistance or inquiries regarding safety and usage of the 5-45x56 PM II High Power, please refer to your local retailer or authorized dealer. They will provide the necessary support and information.

Thank you for your attention to these safety guidelines. Your safety and the safety of others is our top priority. Enjoy your experience with the 5-45x56 PM II High Power!

About Us

Brownells UK

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

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