

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI GR²ID 1cm cw DT35 MTC LT / ST ZC CT

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The 6-36×56 PM II High Performance from Schmidt and Bender is a benchmark optic engineered for serious medium- to extreme-long-range shooting. With its expansive 6–36× magnification range and a generous 56 mm objective lens, it delivers exceptional clarity, reach and flexibility for demanding applications.

Crafted on a robust 34 mm main tube, the scope is compact in length (approx. 390 mm) and relatively light for its class (around 940 g), yet built with the ruggedness and precision befitting the PM II series. The first-focal-plane (FFP) reticle ensures accurate hold-overs, ranging and subtensions at every magnification level. With a transmission rating of well over 90 %, the optical system offers bright, high-resolution imagery critical for target recognition at extended distances.

Its field of view spans about 7.3–1.3 m @100 m, and the exit pupil ranges from approximately 8.3–1.6 mm, providing both wide situational awareness at lower magnification and finely-detailed views at higher zoom levels. The eye relief is approximately 90 mm, ensuring comfortable viewing across shooting positions.

The turret system features ultra-fine 0.1 mrad click values, and the internal adjustment ranges exceed 40 mrad, giving the shooter a massive envelope for elevation and windage correction. The scope's innovative "LPI" (Illuminated-Parallax-Integrated) system enhances usability, including left-hand shooter compatibility and more mounting flexibility.

Key Specifications:

Magnification: 6–36×
Objective Lens Diameter: 56 mm
Main Tube Diameter: 34 mm
Field of View: approx. 7.3–1.3 m @100 m
Exit Pupil: approx. 8.3–1.6 mm
Eye Relief: approx. 90 mm
Transmission: >90%
Click Value: ~0.1 mrad
Length: approx. 390 mm
Weight: approx. 940 g

Designed and manufactured in Germany with highest precision, the 6-36×56 PM II High Performance is ideal for professionals, competition marksmen or hunters seeking top-tier optical clarity, mechanical integrity and flexibility across distances that demand elite performance.

Attributes

- Name: [6-36x56 PM II High Performance LPI GR²ID 1cm cw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015869
- Mfr. No.: 163-911-422-F2-E9

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065893

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Safety Instruction Guide for the 6-36x56 PM II High Performance Rifle Scope

Introduction

Thank you for choosing the 6-36x56 PM II High Performance Rifle Scope from Schmidt and Bender. This guide provides essential safety instructions and guidelines to ensure the safe use and maintenance of your rifle scope. Please read this manual carefully before use to maximize your safety and the performance of your product.

General Safety Guidelines

- Ensure safe handling and use of the rifle scope.
- Follow all instructions provided in this manual to avoid potential hazards.
- Be aware of your surroundings and ensure a safe shooting environment.
- Regularly inspect the scope for any signs of damage or wear.
- Store the rifle scope in a secure location when not in use, away from children and pets.
- Be cautious of the rifle scope's optical components, which may be sensitive to impacts and scratches.

Specific Safety Precautions for Use

- Do not look directly at the sun through the scope, as this may cause permanent eye damage.
- Ensure the scope is securely mounted to your firearm before use to prevent accidents.
- Use the rifle scope only for its intended purpose: aiming and shooting.
- Keep the lens covers closed when the scope is not in use to protect the optics.
- Avoid using the scope in extreme weather conditions that may impair visibility or functionality.
- Follow all local laws and regulations regarding firearm and scope use.

Instructions for Installation and Usage

Installation

1. Mounting the Scope:

- Ensure the firearm is unloaded before beginning the installation.
- Use appropriate mounting rings compatible with the 34 mm main tube diameter of the scope.
- Position the scope in the rings and tighten them securely without overtightening.
- Align the reticle with the firearm's barrel to ensure accurate aiming.

2. Adjusting the Reticle:

- Familiarize yourself with the firstfocalplane (FFP) reticle for accurate holdovers and subtensions.
- Make adjustments using the turret system, which features ultrafine 0.1 mrad click values.

Usage

1. Adjusting Magnification:

- Rotate the magnification ring to set the desired level between 6x and 36x.
- Ensure the scope is focused correctly for optimal clarity at your chosen magnification.

2. Field of View:

- Be aware that the field of view spans approximately 7.3-1.3 m at 100 m, which may vary with

magnification settings.

3. Exit Pupil and Eye Relief:

- The exit pupil ranges from approximately 8.3–1.6 mm, ensuring proper alignment with your eye.
- Maintain an eye relief of approximately 90 mm for comfortable viewing.

4. Using the LPI System:

- The innovative “LPI” (IlluminatedParallaxIntegrated) system enhances usability, including compatibility for lefthanded shooters.

Disposal Instructions

- Dispose of the rifle scope and any packaging materials in accordance with local regulations.
- Do not dispose of the product in household waste. Check for recycling programs in your area.
- If the scope is damaged or no longer functional, contact local waste management for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or support regarding the 6–36x56 PM II High Performance Rifle Scope, please refer to your local retailer or authorized distributor for assistance.

Conclusion

By following these safety instructions and guidelines, you can ensure the safe and effective use of your 6–36x56 PM II High Performance Rifle Scope. Always prioritize safety and be aware of your surroundings while using this highperformance optic. Thank you for choosing Schmidt and Bender.

About Us

Brownells UK

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

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