

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TR²ID 1cm cw DT II+ MTC LT / ST II ZC LT

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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 TR²ID 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015875
- Mfr. No.: 163-911-432-M3-I6

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069730

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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 and effective use of your new rifle scope. Please read this manual carefully before using the product.

General Safety Guidelines

- Ensure that the rifle scope is used in accordance with all local laws and regulations regarding firearms and optics.
- Always treat the rifle scope as if it is loaded, even when you believe it is not.
- Keep the rifle scope out of reach of children and unauthorized users.
- Regularly inspect the scope for any signs of damage or wear before use.
- Do not modify the scope in any way; alterations can compromise safety and performance.
- Always use the scope in a safe environment, free from obstacles and hazards.

Specific Safety Precautions for Use

- **Avoid Eye Injury:** Always maintain a safe distance from the eyepiece. Ensure that the rifle is properly secured to prevent recoil injury.
- **Proper Mounting:** Ensure that the scope is mounted securely on your rifle. Follow the manufacturer's instructions for installation.
- **Weather Conditions:** Do not use the scope in extreme weather conditions (heavy rain, snow, or fog) as visibility may be compromised.
- **Check for Obstructions:** Before taking a shot, ensure that there are no obstructions in the line of sight.
- **Use of Illuminated Features:** If your scope features illuminated reticles, ensure the illumination is turned off when not in use to conserve battery life.

Instructions for Installation and Usage

1. Installation:

- Select a suitable mounting location on your rifle.
- Use appropriate mounting rings and tools to secure the scope to the rifle.
- Ensure that the scope is level and aligned with the barrel.

2. Zeroing the Scope:

- After installation, zero the scope at a known distance (usually 100 meters).
- Follow the manufacturer's instructions for adjusting windage and elevation.

3. Using the Scope:

- Adjust the magnification according to your shooting needs.
- Use the firstfocalplane reticle for accurate holdovers at different magnifications.
- Maintain proper eye relief to avoid injury from recoil.

4. Maintenance:

- Clean the lenses with a soft, lintfree cloth to avoid scratches.

- Store the scope in a dry, cool place when not in use.
- Regularly check for loose screws or components and tighten as necessary.

Disposal Instructions

- Dispose of the rifle scope in accordance with local regulations for electronic waste and optical devices.
- Do not dispose of the scope in regular household waste.
- Consider recycling options or returning the product to the manufacturer for proper disposal.

Contact Information for Further Support

For any safety inquiries or concerns regarding the 6-36x56 PM II High Performance Rifle Scope, please contact the manufacturer directly. Ensure you have your product details available for reference.

Conclusion

Following these safety guidelines will help ensure the safe use of your 6-36x56 PM II High Performance Rifle Scope. Always prioritize safety and responsible handling of your equipment. Thank you for your attention to these important instructions.

About Us

Brownells UK

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

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