

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TR²ID 1cm ccw 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 ccw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015898
- Mfr. No.: 163-911-432-M2-I5

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069723

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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 by Schmidt and Bender. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your rifle scope. Please read and follow these instructions carefully to maximize your safety and the performance of your product.

General Safety Guidelines

- Ensure the rifle scope is used only by individuals who are familiar with firearms and optics.
- Always treat the rifle scope as if it is loaded, even if it is not.
- Store the rifle scope in a secure location away from children and unauthorized users.
- Regularly check the scope for any signs of damage or wear before use.
- Follow all local laws and regulations regarding the use of firearms and optics.
- Use the rifle scope only for its intended purpose and in accordance with the manufacturer's instructions.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the rifle scope to prevent injury from potential recoil or debris.
- **Handling:** Handle the rifle scope with care to avoid dropping or damaging it.
- **Maintenance:** Regularly clean and maintain the scope according to the manufacturer's guidelines to ensure optimal performance.
- **Environment:** Avoid using the rifle scope in extreme weather conditions that may affect visibility or functionality.
- **Mounting:** Ensure the rifle scope is securely mounted on the firearm according to the installation instructions to prevent accidents.

Instructions for Installation and Usage

Installation

1. Mounting the Scope:

- Select a suitable mounting base that is compatible with your firearm.
- Securely attach the mounting rings to the base.
- Carefully position the rifle scope in the rings and tighten them evenly to avoid misalignment.

2. Adjusting the Scope:

- Level the scope using a bubble level or similar tool.
- Adjust the eye relief by moving the scope forward or backward until you achieve a comfortable viewing position.

3. Zeroing the Scope:

- Set up a target at a safe distance.
- Use the windage and elevation turrets to adjust the reticle to align with the point of impact.
- Confirm adjustments by firing test shots and making further corrections as needed.

Usage

- **Magnification Adjustment:** Use the magnification ring to adjust the zoom level according to your shooting needs.
- **Reticle Use:** Familiarize yourself with the reticle and its features for accurate targeting and holdovers.
- **Field of View:** Be aware of the field of view at different magnification levels to ensure situational awareness while shooting.

Disposal Instructions

- Dispose of the rifle scope responsibly in accordance with local regulations.
- Do not dispose of the scope in regular household waste.
- If the scope is damaged or no longer usable, consider recycling the materials where possible.

Contact Information for Further Support

For any questions or concerns regarding the safety and usage of your rifle scope, please refer to the manufacturer's website or contact their customer support for assistance.

By following these safety instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance Rifle Scope. Always prioritize safety and responsibility when handling firearms and optics.

About Us

Brownells UK

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

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