

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI MSR2 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 MSR2 1cm cw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015867
- Mfr. No.: 163-911-862-F2-E9

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069266

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

Introduction

Thank you for choosing the 6-36x56 PM II High Performance Rifle Scope. This guide provides important safety instructions to ensure the safe and effective use of your new optic. Please read this document carefully before using the product to understand the precautions necessary for optimal performance and safety.

General Safety Guidelines

- Always handle the rifle scope with care to prevent damage.
- Keep the scope out of reach of children and vulnerable individuals.
- Ensure that the product is used only for its intended purpose, which is for medium to extreme longrange shooting.
- Regularly check the scope for any signs of wear or damage before each use.
- Follow all local laws and regulations regarding the use of firearms and optics.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the rifle scope to prevent injury from recoil or debris.
- **Mounting:** Ensure that the scope is securely mounted to the rifle to prevent it from loosening during use.
- **Adjustment:** Make all adjustments to the scope while the rifle is pointed in a safe direction, away from people and animals.
- **Weather Conditions:** Avoid using the scope in extreme weather conditions that may affect visibility or the integrity of the optic.
- **Storage:** Store the scope in a dry, cool place when not in use to prevent moisture damage and preserve its functionality.

Instructions for Installation and Usage

1. Installation:

- Select a suitable mounting base for your rifle.
- Align the scope with the mounting base and secure it using the provided rings and screws.
- Ensure that the scope is level and properly aligned with the rifle.
- Tighten all screws to the manufacturer's specifications to prevent movement during use.

2. Using the Scope:

- Adjust the magnification by rotating the magnification ring to the desired level (6x to 36x).
- Focus the reticle by adjusting the eyepiece until the reticle appears sharp.
- Use the turret system for elevation and windage adjustments, ensuring that the clicks are audible and precise.
- Always check the field of view and exit pupil before taking a shot to ensure proper alignment and visibility.
- Maintain a proper shooting stance and position while looking through the scope to ensure comfort and stability.

Disposal Instructions

- Dispose of the product in accordance with local regulations regarding electronic waste and optics.
- Do not dispose of the scope in household waste.
- Check for any specific recycling programs available in your area for optical equipment.

Contact Information for Further Support

For any safety inquiries or product support, please reach out to your local authorized dealer or manufacturer representative.

By following these guidelines, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance Rifle Scope. Always prioritize safety and responsibility while using this product.

About Us

Brownells UK

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

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