

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TREMOR5 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 TREMOR5 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015877
- Mfr. No.: 163-911-552-M3-I6

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066746

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Safety Instruction Guide for 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 is designed to provide essential safety information to ensure the safe and effective use of your product. Please read this guide carefully before using the scope.

General Safety Guidelines

- Always handle the rifle scope with care to avoid damage.
- Ensure that the scope is used only for its intended purpose: medium to extreme longrange shooting.
- Store the scope in a safe, dry place when not in use.
- Regularly inspect the scope for any signs of wear or damage.
- Do not attempt to disassemble or modify the scope; this may void the warranty and compromise safety.
- Keep the scope away from children and unauthorized users.
- Follow all local laws and regulations regarding the use of firearms and scopes.

Specific Safety Precautions for Use

- Always use the scope in a controlled environment.
- Ensure that the firearm is pointed in a safe direction at all times when mounting or using the scope.
- Use appropriate eye protection when shooting.
- Verify that the scope is securely mounted to the firearm before use.
- Do not exceed the recommended magnification settings for your shooting conditions.
- Be aware of your surroundings and ensure that you have a clear line of sight before firing.
- Check for any obstructions in the field of view before taking aim.

Instructions for Installation and Usage

1. Installation

- Ensure the firearm is unloaded before installation.
- Mount the scope on the firearm using the appropriate rings and bases.
- Tighten the mounting screws securely but avoid overtightening, which may damage the scope.
- Level the scope using a bubble level to ensure accurate alignment.

2. Usage

- Adjust the magnification by rotating the magnification ring to your desired setting (6x to 36x).
- Focus the reticle by adjusting the diopter ring until the reticle appears sharp.
- Use the turret system for elevation and windage adjustments, with ultrafine 0.1 mrad click values.
- Make sure to account for bullet drop and wind drift when aiming at longer distances.
- Keep the lens clean and free of debris for optimal clarity.

Disposal Instructions

- Dispose of the scope in accordance with local regulations.
- Do not dispose of the scope in household waste.
- If the scope is damaged beyond repair, contact your local waste management authority for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or concerns, please refer to the manufacturer's contact information provided with your product. Ensure you have your product details handy when reaching out for support.

Conclusion

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

About Us

Brownells UK

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

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