

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI TR²ID 1cm cw DT27 MTC LT / ST ZC CT RAL 8000

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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 DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015907
- Mfr. No.: 163-945-432-G9-E9

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069778

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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 important safety information to ensure the safe and effective use of your new product. Please read this guide carefully before using the scope.

General Safety Guidelines

- Ensure safe handling and storage of the rifle scope to prevent accidents.
- Always treat your scope as if it is loaded, even when not in use.
- Keep the scope out of reach of children and vulnerable individuals.
- Inspect the scope regularly for any signs of damage or wear.
- Use the scope only for its intended purpose as a precision aiming device for shooting.
- Follow all local laws and regulations regarding the use of firearm accessories.
- Report any unsafe products or incidents to the appropriate authorities.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the rifle scope.
- **Mounting:** Ensure the scope is securely mounted to the firearm to prevent it from becoming dislodged during use.
- **Adjustment:** Make adjustments to the scope only when the firearm is pointed in a safe direction.
- **Magnification:** Be aware of the magnification level in use, as higher magnification can narrow the field of view.
- **Weather Conditions:** Avoid using the scope in extreme weather conditions that may affect performance or safety.
- **Cleaning:** Use only recommended cleaning materials to avoid damaging the optics.

Instructions for Installation and Usage

Installation

1. Mounting the Scope:

- Use a compatible mounting system that fits the 34 mm main tube diameter.
- Securely attach the scope to the firearm according to the manufacturer's instructions.
- Ensure that the scope is level and aligned with the barrel.

2. Setting the Reticle:

- Adjust the reticle to your preference, ensuring it is visible and clear at all magnification levels.

3. Zeroing the Scope:

- Follow the manufacturer's zeroing instructions to align the scope with your point of aim.

Usage

1. Adjusting Magnification:

- Rotate the magnification ring to select your desired level of zoom.
- Ensure the field of view is clear and unobstructed.

2. Using the Turret System:

- Make turret adjustments in small increments (0.1 mrad click values).
- Keep track of adjustments made for elevation and windage.

3. Utilizing the LPI System:

- Familiarize yourself with the illuminated parallax integrated system for enhanced usability.
- Adjust illumination settings as needed for visibility in varying light conditions.

Disposal Instructions

When it is time to dispose of the rifle scope, please consider the following:

- Do not dispose of the scope in regular household waste.
- Follow local regulations for the disposal of optical and electronic equipment.
- Consider recycling options available in your area to minimize environmental impact.

Contact Information for Further Support

For any questions or concerns regarding the 6-36x56 PM II High Performance Rifle Scope, please reach out to the appropriate support channels as listed by the manufacturer. Ensure that you have the product information ready for assistance.

By adhering to these safety guidelines and instructions, you can maximize the performance and safety of your 6-36x56 PM II High Performance Rifle Scope. Thank you for your attention to these important safety measures.

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk