

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI P5FL 1cm ccw 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 P5FL 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015918
- Mfr. No.: 163-945-642-G8-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065985

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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 to ensure the safe and effective use of your new optic. Please read this document carefully to familiarize yourself with important safety precautions and operational guidelines.

General Safety Guidelines

- Ensure the scope is used only by individuals who are knowledgeable about firearm safety and operation.
- Always handle firearms and optics with care, treating them as if they are loaded.
- Store the scope in a safe place, away from children and unauthorized users.
- Regularly inspect the scope for any signs of damage or wear.
- Follow all local laws and regulations regarding the use and ownership of firearms and optical devices.

Specific Safety Precautions for Use

• Potential Hazards:

- Improper handling of firearms equipped with the scope can lead to accidental discharge.
- Failure to secure the scope properly may result in damage or misalignment.

• Avoiding Hazards:

- Always check that the firearm is unloaded before attaching or detaching the scope.
- Ensure that the mounting system is secure to prevent the scope from loosening during use.
- Avoid using the scope in extreme weather conditions that could impair visibility or functionality.
- Do not attempt to disassemble or modify the scope, as this may void the warranty and create safety hazards.

• AgeSpecific Warnings:

- This product is intended for use by adults aged 18 years and older. Ensure that minors are supervised at all times when handling firearms or optics.

Instructions for Installation and Usage

• Installation:

1. Ensure that the firearm is unloaded and pointed in a safe direction.
2. Select a suitable mounting base compatible with the scope and firearm.
3. Securely attach the scope to the mounting base according to the manufacturer's instructions.
4. Check that the scope is level and aligned with the firearm's barrel.
5. Tighten all mounting screws to the manufacturer's recommended torque specifications.

• Usage:

- Adjust the magnification according to your shooting needs by rotating the magnification ring.
- Use the firstfocalplane reticle for accurate holdovers at any magnification level.
- Ensure proper eye relief by positioning your eye at the recommended distance (approximately 90 mm).

- Utilize the turret system for elevation and windage adjustments, making fine corrections as needed.
- Be aware of your surroundings and ensure a clear line of sight before taking any shots.

Disposal Instructions

- Dispose of the scope and any packaging materials in accordance with local regulations.
- If the scope is damaged beyond repair, consider recycling components where possible.
- Do not dispose of the scope in household waste. Check for local electronic waste disposal programs.

Contact Information for Further Support

For any safety inquiries or further assistance, please refer to your local retailer or visit the manufacturer's website for contact details. It is important to have access to support for any questions regarding the use and maintenance of your product.

By following these guidelines, you can ensure the safe and effective use of your 6-36x56 PM II High Performance Rifle Scope. Always prioritize safety and responsible use to enhance your shooting experience. Thank you for your attention to these important safety instructions.

About Us

Brownells UK

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

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