

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI P5FL 1cm cw DT35 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 cw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015911
- Mfr. No.: 163-945-642-F2-E9

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066043

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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 precautions to ensure the safe and effective use of your scope. Please read this guide carefully before installation and use.

General Safety Guidelines

- Ensure the scope is used only for its intended purpose: medium to extreme longrange shooting.
- Always handle the scope with care to avoid damage.
- Keep the scope out of reach of children and unauthorized users.
- Inspect the scope regularly for any signs of damage or wear.
- Follow all local laws and regulations regarding the use of firearms and optics.

Specific Safety Precautions for Use

- Before using the scope, familiarize yourself with its features and functions.
- Ensure that the scope is securely mounted to the rifle according to the manufacturer's instructions.
- Always check that the rifle is unloaded before attaching or detaching the scope.
- Use the scope only in safe environments, away from people and animals.
- Be aware of your surroundings and ensure a clear line of sight when aiming.
- Do not use the scope if it has been damaged or if any components are missing.
- Avoid exposing the scope to extreme temperatures, moisture, or direct sunlight for extended periods.

Instructions for Installation and Usage

1. Mounting the Scope:

- Select the appropriate mounting rings compatible with the 34 mm main tube.
- Securely attach the scope to the rifle's rail system, ensuring it is level.
- Tighten the mounting rings according to the manufacturer's specifications, avoiding overtightening.

2. Adjusting the Scope:

- Adjust the magnification by rotating the magnification ring to your desired level between 6x and 36x.
- Use the turret system for elevation and windage adjustments, ensuring you are familiar with the 0.1 mrad click values.
- Check the firstfocalplane (FFP) reticle for accurate holdovers at your chosen magnification.

3. Using the Scope:

- Position your eye at the recommended eye relief of approximately 90 mm for comfortable viewing.
- Ensure proper alignment of the exit pupil, which ranges from approximately 8.3-1.6 mm.
- Utilize the innovative LPI system for enhanced usability, especially for lefthanded shooters.

4. Maintenance:

- Clean the objective and ocular lenses with a soft, lintfree cloth.

- Store the scope in a protective case when not in use to prevent dust and scratches.
- Regularly inspect the scope for any signs of wear or damage and address any issues promptly.

Disposal Instructions

- Dispose of the scope in accordance with local regulations regarding electronic waste and optics.
- Do not dispose of the scope in regular household waste.
- Contact local waste management authorities for guidance on proper disposal methods.

Contact Information for Further Support

For any safety inquiries or support regarding the 6-36x56 PM II High Performance Rifle Scope, please refer to the manufacturer's official website or customer service channels.

By following these safety guidelines and instructions, you can ensure the safe and effective use of your rifle scope. Thank you for your attention to safety, and enjoy your shooting experience!

About Us

Brownells UK

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

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