

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI GR²ID 1cm ccw DT35 MTC LT / ST ZC CT

[Optics & Mounting](#) > [Scopes](#) > [Rifle Scopes](#)

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 GR²ID 1cm ccw DT35 MTC LT / ST ZC CT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015892
- Mfr. No.: 163-911-422-F1-E8

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065879

Table of Contents

- [Startpage](#)
- [Safety Instruction Guide for the 6-36x56 PM II High Performance Rifle Scope](#)
- [About Us](#)

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 and guidelines to ensure the safe and effective use of your rifle scope. Please read this document thoroughly before using the product.

General Safety Guidelines

- Ensure that the rifle scope is used only for its intended purpose.
- Always handle the rifle scope with care to avoid damage.
- Keep the rifle scope out of reach of children and vulnerable individuals.
- Regularly inspect the scope for any signs of wear or damage before use.
- Do not attempt to disassemble or modify the rifle scope, as this may compromise safety and performance.
- Be aware of your surroundings and ensure a safe shooting environment.
- 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 Safety:** Ensure the scope is securely mounted to the rifle. A loose scope can affect accuracy and safety.
- **Adjustment Caution:** Be cautious when adjusting the turrets. Make small adjustments and check the scope's alignment frequently.
- **Weather Considerations:** Avoid using the scope in extreme weather conditions that may impair visibility or functionality.
- **Storage:** Store the rifle scope in a cool, dry place when not in use. Avoid exposing it to moisture or extreme temperatures.
- **Cleaning:** Use a soft, dry cloth to clean the lenses. Avoid using harsh chemicals or abrasive materials that could scratch the surface.

Instructions for Installation and Usage

1. Mounting the Scope:

- Ensure your rifle is unloaded and pointed in a safe direction.
- Select a suitable mounting base compatible with your rifle and the scope.
- Securely attach the scope to the rifle using the provided mounting rings.
- Check alignment and ensure the scope is level.

2. Adjusting the Scope:

- Adjust the objective lens for parallax settings based on your shooting distance.
- Use the turret adjustments to zero in the scope. Follow the manufacturer's instructions for specific click values.
- Test the adjustments by firing at a target and making necessary corrections.

3. Using the Scope:

- Position your eye at the correct distance from the eyepiece to avoid recoil injuries.
- Utilize the magnification settings based on your shooting needs.
- Keep both eyes open for better situational awareness, especially at lower magnifications.

4. PostUse Care:

- After use, clean the scope as needed and store it in a protective case.
- Regularly check for any maintenance needs or adjustments.

Disposal Instructions

- Dispose of the rifle scope in accordance with local regulations.
- Do not dispose of the scope in regular household waste.
- If the product is damaged or no longer usable, contact local waste management authorities for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or concerns regarding the 6-36x56 PM II High Performance Rifle Scope, please contact your local retailer or the manufacturer directly. Ensure you have the product details handy for efficient assistance.

By following these guidelines, you can ensure a safe and enjoyable experience with your rifle scope. Always prioritize safety and responsibility when handling firearms and optics. 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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