

6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI P5FL 1cm ccw DT II+ MTC LT / ST II ZC LT

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The 6-36x56 CM II High Performance from Schmidt and Bender is a high-end precision riflescope engineered for medium to extreme long-range engagement. With a magnification range of 6–36x and a large 56 mm objective lens, it delivers outstanding clarity, resolution, and flexibility across demanding shooting scenarios. Its optical design provides an exceptionally large field of view for a scope in this class — even at the lowest magnification (6x), it outperforms many 5–25x scopes in terms of visual coverage. Advanced coatings ensure light transmission well over 90 %, enabling superb image brightness and contrast in challenging lighting conditions.

NO IMAGE
AVAILABLE

Built on a 34 mm main tube, the scope is compact yet robust, with a length of approximately 390 mm and weight around 940 to 995 g, depending on configuration. Eye relief is generous at 90 mm, ensuring comfortable and safe use across rifle platforms. The turret system offers very large internal adjustment ranges (over 40 mrad, approx. 395 cm elevation at 100 m) and fine click values (e.g., 0.5 cm/100 m), making it well suited for precision ballistic correction at long distances. Side parallax adjustment and the integrated LPI system (illumination integrated into the parallax knob) enhance ease of use and compatibility for left-hand shooters.

Key Specifications:

Magnification: 6–36x
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: 90 mm
Click Value: approx. 0.5 cm @100 m (configuration-dependent)
Internal Elevation Adjustment: approx. 395 cm @100 m
Weight: approx. 940–995 g
Transmission: >90 %
Tube Diameter: 34 mm
Length: approx. 390 mm
Reticle and Turret Configurations: Various high-end match/tactical setups available

This scope is designed for marksmen, competition shooters, and professionals who demand the highest optical clarity, mechanical robustness, and long-range capability from one flagship optic.

Attributes

- Name: [6-36x56 CM II High Performance LPI P5FL 1cm ccw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016022
- Mfr. No.: 16A-911-642-M2-I5
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070415

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Safety Instruction Guide for 6-36x56 CM II High Performance Riflescope

Introduction

Thank you for choosing the 6-36x56 CM II High Performance Riflescope from Schmidt and Bender. This highend precision riflescope is designed for medium to extreme longrange engagements. To ensure safe and effective use, please read this safety instruction guide carefully.

General Safety Guidelines

- **Product Safety:** This riflescope has been designed to meet safety standards for nonfood products. Ensure that it is used in accordance with the guidelines provided.
- **Enhanced Recalls:** In the event of a safety concern, standardized recall notices will be provided. Please stay informed about any product recalls.
- **Online Shopping:** If purchased online, the same safety protections apply as with physical stores.
- **Special Consumer Focus:** Extra precautions should be taken when the product is used by vulnerable groups, including children.
- **EU Contact Point:** For any safety inquiries, please refer to the designated EU contact point associated with this product.
- **Rapid Alerts:** Stay updated on any unsafe products through the EU Safety Gate system.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the riflescope to prevent injury from accidental discharge or debris.
- **Handling:** Handle the riflescope with care. Avoid dropping or striking it against hard surfaces to prevent damage.
- **Mounting:** Ensure that the riflescope is properly mounted on the rifle to avoid misalignment or detachment during use.
- **Moisture Exposure:** Protect the riflescope from extreme moisture or water exposure, which can damage internal components.
- **Temperature Extremes:** Avoid exposing the riflescope to extreme temperatures that could affect its performance.
- **Child Safety:** Keep the riflescope out of reach of children and unauthorized users.

Instructions for Installation and Usage

1. Mounting the Riflescope:

- Select a suitable mounting base compatible with your rifle.
- Ensure that the mounting rings are securely fastened to the rifle.
- Position the riflescope in the rings and adjust to the desired eye relief (90 mm).
- Tighten the mounting screws evenly to secure the riflescope in place.

2. Zeroing the Riflescope:

- Use a stable shooting platform to ensure accuracy.
- Fire a group of shots at a target to determine the point of impact.
- Adjust the turrets according to the click values (approx. 0.5 cm @100 m) to align the reticle with the point of impact.
- Repeat the process until the desired zero is achieved.

3. Using the Optical Features:

- Adjust the magnification ring to select the desired level (6–36x).
- Use the parallax knob to eliminate parallax error, especially at long distances.
- Ensure the illumination feature is adjusted according to the lighting conditions for optimal visibility.

4. Maintenance:

- Regularly clean the objective lens and eyepiece with a soft, lintfree cloth.
- Store the riflescope in a dry, cool place when not in use.
- Check the mounting screws and adjustments periodically to ensure they remain secure.

Disposal Instructions

- **Environmental Considerations:** Dispose of the riflescope in accordance with local regulations regarding electronic waste and hazardous materials.
- **Recycling:** If possible, recycle parts of the riflescope to minimize environmental impact.

Contact Information for Further Support

For any inquiries or concerns regarding the safety and usage of the 6–36x56 CM II High Performance Riflescope, please refer to the designated EU contact point associated with this product.

Thank you for your attention to these safety guidelines. Enjoy your shooting experience with the 6–36x56 CM II High Performance Riflescope.

About Us

Brownells UK

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

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