

# 6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI TR<sup>2</sup>ID 1cm cw 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 TR<sup>2</sup>ID 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016028
- Mfr. No.: 16A-911-432-M3-I6
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070477

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# Safety Instruction Guide for the 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 guide provides essential safety instructions and guidelines to ensure safe usage and optimal performance of your riflescope. Please read this guide carefully before use.

## General Safety Guidelines

- Ensure that the riflescope is used only by individuals who are knowledgeable about firearms and optics.
- Always handle firearms with care and follow all applicable laws and regulations.
- Store the riflescope in a safe, dry place when not in use.
- Inspect the riflescope regularly for signs of damage or wear. If any issues are found, discontinue use and consult a professional.
- Be aware of your surroundings and ensure a clear line of sight before aiming or firing.
- Do not use the riflescope for any purpose other than its intended use.

## Specific Safety Precautions for Use

- Always wear appropriate eye protection when using firearms equipped with this riflescope.
- Ensure that the riflescope is securely mounted to the firearm before use.
- Avoid adjusting the riflescope while aiming or firing to prevent accidental misalignment.
- Do not attempt to disassemble or modify the riflescope. This may void the warranty and create safety hazards.
- Keep the riflescope clean and free from obstructions. Use a soft, dry cloth for cleaning the lenses.
- Be cautious of recoil when firing highpowered rifles, as it may affect the stability of the riflescope.

## Instructions for Installation and Usage

### 1. Mounting the Riflescope

- Choose a suitable mounting base compatible with your firearm.
- Securely attach the mounting rings to the base, ensuring they are tight but not overtorqued.
- Place the riflescope in the rings and adjust its position for optimal eye relief (90 mm recommended).
- Tighten the rings securely to hold the riflescope in place.

### 2. Zeroing the Riflescope

- Set up a target at a distance of 100 meters.
- Fire a group of shots to determine the point of impact.
- Adjust the elevation and windage turrets according to the manufacturer's instructions to align the point of impact with the point of aim.

### 3. Using the Riflescope

- Select the desired magnification (6-36x) for your shooting scenario.
- Use the side parallax adjustment to eliminate any parallax error.
- Activate the LPI system for illumination if needed, ensuring that it does not distract from the target.
- Always maintain a stable shooting position to maximize accuracy.

## **Disposal Instructions**

- Dispose of the riflescope in accordance with local regulations for electronic waste.
- Do not dispose of the riflescope in regular household waste.
- If the riflescope is damaged beyond repair, contact a professional for proper disposal methods.

## **Contact Information for Further Support**

For any inquiries regarding the safety and usage of the 6-36x56 CM II High Performance Riflescope, please refer to the manufacturer's website or customer support for assistance.

By following these safety guidelines and instructions, you can help ensure a safe and enjoyable experience with your riflescope. Always prioritize safety and responsibility when handling firearms and optical equipment.

# About Us

## Brownells UK

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