

# 6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI M1FL 0,05 mrad cw MT II MTC LT / DT 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  
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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 M1FL 0,05 mrad cw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016037
- Mfr. No.: 16A-911-602-I6-H6
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070569

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# Safety Instructions 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 to ensure the safe and effective use of your riflescope. Please read this guide carefully before using the product.

## General Safety Guidelines

- **Product Safety:** This riflescope is designed for safe use in various shooting scenarios. Follow all guidelines to minimize risks associated with its use.
- **Enhanced Recalls:** In the event of a product recall, you will receive standardized notices and remedies at no cost if the product is found to be dangerous.
- **Online Shopping:** When purchasing this product online, you are entitled to the same safety protections as when buying in physical stores.
- **Special Consumer Focus:** This product is not intended for use by children. Ensure that it is kept out of reach of minors.
- **EU Contact Point:** For any safety inquiries, refer to the relevant EU-based contact information provided by the retailer.
- **Rapid Alerts:** Stay informed about any updates on unsafe products through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Handling:** Always handle the riflescope with care. Avoid dropping or knocking it against hard surfaces.
- **Mounting:** Ensure the riflescope is securely mounted to the rifle to prevent misalignment or detachment during use.
- **Eye Protection:** Always wear appropriate eye protection when using firearms equipped with this riflescope.
- **Environmental Conditions:** Do not use the riflescope in extreme weather conditions (e.g., heavy rain, snow, or extreme temperatures) that may impair its functionality.
- **Maintenance:** Regularly inspect the riflescope for any signs of damage or wear. Do not use the product if it is damaged or malfunctioning.
- **Storage:** Store the riflescope in a cool, dry place when not in use. Avoid exposure to direct sunlight or moisture.

## Instructions for Installation and Usage

### 1. Mounting the Riflescope:

- Select a suitable mount compatible with the 34 mm main tube diameter.
- Securely attach the riflescope to the rifle's mounting base, ensuring it is level and properly aligned.
- Tighten the mounting screws to the manufacturer's specifications without overtightening.

### 2. Adjusting the Turrets:

- Familiarize yourself with the turret system for elevation and windage adjustments.
- Use the click values (approximately 0.5 cm @100 m) to make precise adjustments based on your shooting distance.

### 3. Setting the Parallax:

- Adjust the side parallax knob to eliminate parallax error at your shooting distance.
- Ensure the integrated LPI system is functioning correctly for optimal visibility.

#### 4. **Using the Reticle:**

- Familiarize yourself with the reticle configuration for accurate aiming.
- Adjust the brightness of the reticle illumination as needed for different lighting conditions.

#### 5. **Sighting In:**

- Conduct a sighting in session at a controlled range to ensure accuracy.
- Adjust the elevation and windage turrets as necessary based on your shooting results.

## **Disposal Instructions**

- **Responsible Disposal:** When the riflescope reaches the end of its life cycle, dispose of it in accordance with local regulations for electronic waste.
- **Recycling:** If possible, recycle components of the riflescope to minimize environmental impact.

## **Contact Information for Further Support**

For any further assistance or inquiries regarding the 6-36x56 CM II High Performance Riflescope, please refer to the contact information provided by your retailer or manufacturer.

# About Us

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