

# 6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI M1FL 1cm cw DT II+ MTC LT / ST II ZC LT

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

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 M1FL 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016029
- Mfr. No.: 16A-911-602-M3-I6
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070484

# Table of Contents

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

# 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 information 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. Always follow the instructions for proper handling and operation.
- **Enhanced Recalls:** In case of any safety concerns, standardized recall notices will be issued. Please ensure you are aware of any updates regarding your product.
- **Online Shopping:** Whether purchased online or instore, this product meets the same safety requirements. Ensure you buy from authorized dealers.
- **Special Consumer Focus:** This product is not intended for use by children. Keep it out of reach of minors.
- **EU Contact Point:** For any safety inquiries, refer to the contact point provided by the retailer where you purchased the product.
- **Rapid Alerts:** Stay informed about safety updates regarding this product through the EU's Safety Gate platform.

## Specific Safety Precautions for Use

- **Avoid Direct Eye Contact:** Never look directly into the scope while the rifle is loaded or when the rifle is aimed at a target.
- **Check for Damage:** Before use, inspect the riflescope for any signs of damage or defects. Do not use if damaged.
- **Use Proper Mounting:** Ensure the riflescope is mounted securely to avoid accidents during use.
- **Avoid Extreme Conditions:** Do not expose the riflescope to extreme temperatures or humidity, which may affect its performance.
- **Follow Local Laws:** Always comply with local laws and regulations regarding the use of firearms and optics.
- **Keep Clean:** Regularly clean the lenses and body of the riflescope to maintain optimal performance. Use appropriate cleaning materials.

## Instructions for Installation and Usage

- **Installation:**

1. **Select a Mount:** Choose a suitable mounting system compatible with the 34 mm main tube diameter.
2. **Secure the Scope:** Attach the riflescope to the mount and ensure it is tightened securely.
3. **Align the Reticle:** Adjust the scope so that the reticle is level and aligned with the rifle barrel.
4. **Check Eye Relief:** Ensure the eye relief of 90 mm is maintained for comfortable viewing.

- **Usage:**

1. **Adjust Magnification:** Rotate the magnification ring to set your desired level of magnification (6-36x).
2. **Focus the Reticle:** Use the parallax adjustment to ensure the reticle is in focus at the distance

- you are shooting.
3. **Adjust Elevation and Windage:** Use the turret system to make necessary adjustments for bullet drop and wind drift.
  4. **Illumination:** If equipped with the LPI system, turn on the illumination as needed for lowlight conditions.
  5. **Practice Safe Handling:** Always treat the firearm as if it is loaded and follow all firearm safety protocols.

## Disposal Instructions

- **Proper Disposal:** Dispose of the riflescope and its components in accordance with local regulations. Contact local waste management authorities for guidance on disposal of optical devices.
- **Recycling:** If possible, consider recycling the product to minimize environmental impact.

## Contact Information for Further Support

For any inquiries regarding the safety and performance of the 6-36x56 CM II High Performance Riflescope, please refer to the retailer from whom you purchased the product for assistance.

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

# About Us

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