

6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI M1FL 0,05 mrad ccw 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
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 0,05 mrad ccw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016033
- Mfr. No.: 16A-911-602-I5-H5
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070521

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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 guide provides essential safety information to ensure safe and effective use of your riflescope. Please read this guide thoroughly before using the product.

General Safety Guidelines

To ensure the safe use of your riflescope, please follow these general safety guidelines:

- Always handle the riflescope with care to avoid damage.
- Ensure the riflescope is mounted securely on the rifle before use.
- Use the riflescope only for its intended purpose—longrange shooting and precision targeting.
- Keep the riflescope out of reach of children and unauthorized users.
- Regularly check the riflescope for signs of wear or damage.
- Do not attempt to disassemble or modify the riflescope.

Specific Safety Precautions for Use

When using the 6-36x56 CM II High Performance Riflescope, please observe the following precautions:

- **Eye Protection:** Always wear appropriate eye protection when using firearms equipped with this riflescope.
- **Check Compatibility:** Ensure that the riflescope is compatible with your rifle model and caliber.
- **Proper Adjustment:** Familiarize yourself with the turret adjustments and parallax settings before shooting.
- **Environmental Conditions:** Avoid using the riflescope in extreme weather conditions (heavy rain, fog, etc.) that may impair visibility.
- **Shooting Range Safety:** Always follow established safety protocols at shooting ranges, including keeping the muzzle pointed in a safe direction.

Instructions for Installation and Usage

Follow these steps for the correct installation and usage of your riflescope:

1. Mounting the Riflescope:

- Select a suitable mounting base for your rifle.
- Align the riflescope with the mounting rings and tighten securely.
- Ensure that the riflescope is level and positioned for optimal eye relief.

2. Adjusting the Turrets:

- Use the elevation and windage turrets to make necessary adjustments.
- Each click corresponds to a specific value (e.g., 0.5 cm at 100 m). Refer to the specifications for precise adjustments.
- Make small adjustments and test fire to verify accuracy.

3. Parallax Adjustment:

- Adjust the side parallax knob to eliminate parallax error at your shooting distance.

- Ensure that the LPI system is functioning properly for optimal illumination.

4. Using the Reticle:

- Familiarize yourself with the reticle design and its applications for various shooting scenarios.
- Use the reticle for range estimation and windage adjustments as needed.

5. Maintenance:

- Regularly clean the lenses with a soft, lintfree cloth.
- Store the riflescope in a dry, cool place when not in use.

Disposal Instructions

When disposing of the riflescope, please observe the following guidelines:

- Do not dispose of the riflescope with regular household waste.
- Check local regulations for proper disposal methods of optical devices.
- If the riflescope is damaged or no longer functional, consider recycling components where applicable.

Contact Information for Further Support

For any safety inquiries or concerns regarding your riflescope, please reach out to the appropriate EUbased contact point for assistance.

Conclusion

By following these safety instructions, you can ensure the safe and effective use of your 6-36x56 CM II High Performance Riflescope. Always prioritize safety and responsible handling when using firearms and related equipment. Thank you for your attention to these important guidelines.

About Us

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