

6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI GR²ID 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 GR²ID 0,05 mrad ccw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016031
- Mfr. No.: 16A-911-422-I5-H5
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070507

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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 instructions to ensure safe and effective use of your riflescope in compliance with the EU General Product Safety Regulation (GPSR). Please read this manual carefully before using the product.

General Safety Guidelines

- **Product Safety:** This riflescope is designed to ensure safe use in various shooting scenarios. Always handle it responsibly.
- **Enhanced Recalls:** Stay informed about any safety recalls related to this product. If a recall occurs, follow the provided instructions for returning or exchanging the product.
- **Online Shopping:** If purchased online, ensure that the platform complies with safety regulations. Verify that the product meets all safety standards.
- **Special Consumer Focus:** This product is not intended for use by children. Ensure that it is stored out of reach of minors.
- **EU Contact Point:** For safety inquiries, contact your local authorized dealer or distributor.
- **Rapid Alerts:** Monitor updates regarding product safety through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Avoid Direct Eye Exposure:** Do not look directly at the sun or other bright light sources through the riflescope, as this can cause serious eye damage.
- **Secure Mounting:** Ensure the riflescope is securely mounted to the firearm. A loose scope can lead to misalignment and unsafe shooting conditions.
- **Proper Handling:** Always treat the riflescope as if it is loaded and ready to fire. Follow all firearm safety rules.
- **Check for Damage:** Before use, inspect the scope for any signs of damage. Do not use if damaged.
- **Use Appropriate Ammunition:** Ensure that the ammunition used is suitable for the firearm and the shooting activity.
- **Environmental Conditions:** Avoid using the riflescope in extreme weather conditions that could impair visibility or functionality.

Instructions for Installation and Usage

1. Installation:

- *Gather Tools:* You will need appropriate tools for mounting the riflescope (e.g., screwdriver, torque wrench).
- *Mounting Base:* Ensure that the mounting base is compatible with the riflescope and securely attached to the firearm.
- *Align the Scope:* Position the riflescope in the rings and adjust it to achieve proper eye relief (90 mm recommended).
- *Secure the Scope:* Tighten the mounting screws to the manufacturer's specifications to prevent movement during use.
- *Check Level:* Ensure that the riflescope is level before securing all screws.

2. Usage:

- *Adjust Magnification:* Rotate the magnification ring to set the desired level (6-36x).

- *Focus the Reticle*: Adjust the parallax knob for clarity based on the distance to the target.
- *Take Care of the Lens*: Use a lens cloth to clean the objective and eyepiece lenses. Avoid using abrasive materials.
- *Store Safely*: When not in use, store the riflescope in a protective case to prevent damage.

Disposal Instructions

- **Environmental Considerations**: Dispose of the riflescope and any accessories in accordance with local regulations for electronic waste. Do not dispose of in regular household waste.
- **Recycling**: Check if the product can be returned to the manufacturer or a designated recycling center for proper disposal.

Contact Information for Further Support

For any questions or concerns regarding the 6-36x56 CM II High Performance Riflescope, please contact your local authorized dealer or distributor for assistance.

By adhering to these safety instructions, you can ensure a safe and enjoyable experience with your riflescope. Always prioritize safety and responsible handling practices.

About Us

Brownells UK

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

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