

6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI GR²ID 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 GR²ID 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016027
- Mfr. No.: 16A-911-422-M3-I6
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070460

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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 by Schmidt and Bender. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your riflescope. Please read this document carefully before using the product.

General Safety Guidelines

- **Product Safety:** Ensure that the riflescope is used only as intended. Follow all safety instructions to minimize risks.
- **Enhanced Recalls:** Stay informed about product recalls. If you receive a recall notice, follow the instructions provided to return or remedy the product.
- **Online Shopping:** When purchasing online, ensure that the retailer complies with safety regulations.
- **Special Consumer Focus:** Extra care should be taken if the product is intended for use by vulnerable groups, including children. Keep the product out of reach of children.
- **EU Contact Point:** For safety inquiries, refer to the contact information provided by the manufacturer or retailer.
- **Rapid Alerts:** Check the EU's Safety Gate platform for updates on unsafe products.

Specific Safety Precautions for Use

- **Handling:** Always handle the riflescope with care to avoid damage. Do not drop or expose it to extreme impacts.
- **Mounting:** Ensure the riflescope is securely mounted on your firearm before use. Follow the manufacturer's guidelines for mounting.
- **Shooting Environment:** Use the riflescope in safe shooting environments to avoid accidents. Ensure you have a clear line of sight and a safe backdrop.
- **Eye Protection:** Always wear appropriate eye protection while using the riflescope to protect against recoil and debris.
- **Adjustment Caution:** Be cautious when adjusting the turrets and parallax settings. Make adjustments only when the firearm is pointed in a safe direction.
- **Cleaning:** Use a soft, lintfree cloth to clean the lenses. Avoid using harsh chemicals or abrasive materials that can scratch the lenses.

Instructions for Installation and Usage

1. Installation:

- Select a suitable mounting location on your firearm.
- Securely attach the riflescope to the mounting base using the provided rings and screws.
- Ensure the main tube is level and aligned with the barrel.

2. Initial Setup:

- Set the magnification to the lowest setting (6×) for initial sighting.
- Adjust the ocular lens for clarity by rotating it until the reticle appears sharp.

3. Zeroing the Scope:

- Fire a group of shots at a target to determine the point of impact.

- Adjust the elevation and windage turrets as needed to align the point of impact with the point of aim.

4. **Using the Scope:**

- Adjust the magnification as needed for your shooting distance.
- Use the parallax adjustment to ensure the reticle and target are in focus.
- Maintain a proper shooting stance and ensure a firm grip on the firearm.

5. **PostUse Care:**

- After use, clean the lenses and store the riflescope in a protective case.
- Ensure the firearm is unloaded and stored securely.

Disposal Instructions

- **Environmental Considerations:** Dispose of the riflescope in accordance with local regulations. Do not dispose of it in regular household waste.
- **Recycling:** Check for recycling options for electronic components and materials.
- **Manufacturer Guidelines:** Follow any specific disposal instructions provided by the manufacturer.

Contact Information for Further Support

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

Thank you for your attention to these safety instructions. Enjoy your shooting experience with the 6-36x56 CM II High Performance Riflescope.

About Us

Brownells UK

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

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