

6-36x56 CM II High Performance - 6-36x56 CM II High Performance LPI P5FL 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 P5FL 0,05 mrad ccw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016030
- Mfr. No.: 16A-911-642-I5-H5
- Colour: Black
- Delivery weight: 2kg

- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537070491

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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 instructions and guidelines to ensure the safe and effective use of your product. Please read this document carefully before using the riflescope.

General Safety Guidelines

- Ensure safe use of the riflescope by following all instructions provided in this guide.
- Be aware of potential hazards associated with the use of highperformance optical devices.
- Always handle the riflescope with care to avoid damage to the optical components.
- Keep the riflescope out of reach of children and vulnerable individuals.
- Regularly check for updates regarding product recalls and safety notices via the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using the riflescope to prevent injury from recoil or debris.
- **Mounting:** Ensure the riflescope is securely mounted to the rifle according to the manufacturer's instructions. A loose mount can lead to misalignment and potential accidents.
- **Weather Conditions:** Avoid using the riflescope in extreme weather conditions that may impair visibility or affect its performance.
- **Cleaning:** Use proper cleaning materials and techniques to maintain the optical clarity of the lenses. Avoid using abrasive materials that could scratch the lens surface.
- **Storage:** Store the riflescope in a dry, cool place away from direct sunlight and extreme temperatures to prevent damage.

Instructions for Installation and Usage

1. **Unpacking:** Carefully remove the riflescope from its packaging. Inspect for any visible damage.
2. **Mounting the Riflescope:**
 - Select a suitable mounting base compatible with your rifle.
 - Align the riflescope with the mounting base and secure it using the provided screws. Ensure it is tightened according to the manufacturer's specifications.
3. **Adjusting the Turrets:**
 - Familiarize yourself with the turret system for elevation and windage adjustments.
 - Make adjustments in small increments and test fire to confirm accuracy.
4. **Setting the Parallax:**
 - Adjust the parallax setting according to the distance of your target for optimal clarity.
5. **Using the Illumination:**
 - Activate the integrated LPI system as needed for improved visibility in lowlight conditions.
6. **Zeroing the Scope:**
 - Follow the zeroing procedure specific to your shooting requirements and conditions.
 - Confirm zero by firing a group of shots and making necessary adjustments.

Disposal Instructions

- Dispose of the riflescope in accordance with local regulations regarding electronic waste and optical devices.

- Do not dispose of the product in regular household waste. Instead, take it to a designated electronic recycling facility.

Contact Information for Further Support

For safety inquiries or further assistance regarding your riflescope, please refer to the manufacturer's contact details provided in the product documentation or visit the official website.

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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