

10-60x56 CM II High Performance - 10-60x56 CM II High Performance LPI M1FL 1cm cw DT II+ MTC LT / ST II ZC LT

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The 10-60×56 CM II High Performance (1.BE) is Schmidt and Bender's flagship long-range optic — engineered for extreme-range competition, professional precision shooting and reconnaissance where uncompromising clarity, magnification and adjustment range are mandatory. Combining a massive 10-60× zoom with a large 56 mm objective, this scope delivers exceptional image resolution and brightness at extreme distances while retaining practical ergonomics for field use.

Advanced optical coatings and a refined optical path yield light transmission well above 90%, producing high contrast and excellent target detail even at very high magnifications. The reticle in the first focal plane (FFP) ensures hold-offs and subtensions remain accurate across the entire magnification range, making the scope ideal for real ranging and ballistic corrections on the fly.

Mechanically the CM II High Performance is built around a 34 mm main tube with huge internal adjustment capacity. The elevation envelope exceeds 23 mrad (≈ 79 MOA) to cover extreme ballistic needs, and ultra-fine turret options (as low as 0.1 mrad click value) allow precise, repeatable adjustments. The housing is engineered to operate in harsh environments and wide temperature ranges while maintaining mechanical integrity and point-of-impact reliability.

Key Specifications

Magnification: 10-60×

Objective Lens Diameter: 56 mm

Main Tube Diameter: 34 mm

Elevation Adjustment Range: > 23 mrad (approx. 79 MOA)

Typical Click Value: 0.1 mrad (configuration-dependent)

Eye Relief: ~90 mm

Exit Pupil: approx. 5.6 mm → 1.0 mm across the zoom range

Weight: ~940-999 g (configuration dependent)

Length: ~442 mm

Optical Transmission: > 90 %

Reticle: First Focal Plane (FFP)

Durability: Weatherproof, fogproof and built for professional field use

NO IMAGE
AVAILABLE

Attributes

- Name: [10-60x56 CM II High Performance LPI M1FL 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016038
- Mfr. No.: 160-911-602-Q2-I6
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066647

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Consumer Safety Instruction Guide for 10-60x56 CM II High Performance Scope

Introduction

Thank you for choosing the 10-60x56 CM II High Performance Scope by Schmidt and Bender. This guide provides essential safety instructions, usage guidelines, and disposal information to ensure your safety and the optimal performance of your scope. Please read this guide carefully before using the product.

General Safety Guidelines

- Ensure safe use of the scope by following all instructions provided.
- Be aware of potential hazards associated with the product, including improper handling and environmental exposure.
- Use the scope only for its intended purpose: longrange shooting and reconnaissance.
- Keep the product out of reach of children and vulnerable individuals to prevent misuse and accidents.
- Regularly check for any updates regarding product safety or recalls through the EU Safety Gate platform.

Specific Safety Precautions for Use

- Always use the scope in accordance with the manufacturer's guidelines to avoid damage and ensure safety.
- Avoid exposing the scope to extreme temperatures, moisture, or physical shocks that may compromise its integrity.
- Ensure that the scope is securely mounted on your rifle before use to prevent it from becoming dislodged during operation.
- Do not attempt to disassemble or modify the scope, as this can lead to malfunctions and void the warranty.
- If you notice any unusual behavior or damage to the scope, discontinue use immediately and contact a qualified technician for assessment.

Instructions for Installation and Usage

1. Installation

- Select an appropriate mounting base compatible with the 34 mm main tube of the scope.
- Securely attach the scope to the rifle using the provided mounting hardware, ensuring that it is level and properly aligned.
- Check that the elevation and windage turrets are set to zero before initial use.

2. Usage

- To adjust magnification, rotate the magnification ring smoothly to the desired setting between 10x and 60x.
- Use the focus adjustment to achieve a clear image at various distances.
- When aiming, ensure that your eye is positioned approximately 90 mm away from the eyepiece for optimal viewing.
- Utilize the reticle in the first focal plane for accurate holdoffs and ballistic corrections across the entire magnification range.

3. Maintenance

- Clean the exterior of the scope with a soft, dry cloth to remove dust and fingerprints.

- Avoid using harsh chemicals or solvents that may damage the optical coatings.
- Store the scope in a protective case when not in use to prevent scratches and environmental damage.

Disposal Instructions

- Dispose of the scope and any associated materials in accordance with local regulations for electronic waste and hazardous materials.
- Do not dispose of the scope in regular household waste.
- Contact local waste management authorities for information on proper disposal methods.

Contact Information for Further Support

For any inquiries regarding safety, usage, or product support, please consult the official website or customer service channels of Schmidt and Bender. It is important to have a reliable source for assistance and information about your product.

Thank you for your attention to these safety instructions. By following these guidelines, you can ensure a safe and enjoyable experience with your 10-60x56 CM II High Performance Scope.

About Us

Brownells UK

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

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