

10-60x56 CM II High Performance - 10-60x56 CM II High Performance LPI M1FL 0,05 mrad cw MT II MTC LT / DT 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 0,05 mrad cw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2016039
- Mfr. No.: 160-911-602-P8-H6
- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537066623

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Safety Instruction Guide for the 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 and usage guidelines to ensure safe and effective operation of your new optical device. Please read this document carefully before using the product.

General Safety Guidelines

- Ensure safe use of the scope by following these guidelines:
 - Always handle the scope with care to avoid damage.
 - Do not use the scope in conditions that exceed its operational specifications.
 - Be aware of your surroundings and avoid pointing the scope at people or animals.
 - Maintain a secure grip on the scope at all times to prevent accidental drops.
 - Regularly inspect the scope for any signs of wear or damage.
- In the event of a product recall, stay informed through the EU's Safety Gate platform for updates and instructions.
- If you experience any issues or accidents while using the scope, report them to the relevant authorities.

Specific Safety Precautions for Use

- To ensure safe operation, please observe the following precautions:
 - Do not look directly at the sun through the scope, as this can cause serious eye damage.
 - Avoid using the scope in extreme weather conditions (e.g., heavy rain, snow, or extreme heat) unless specified as weatherproof.
 - Ensure that the scope is securely mounted on your firearm according to the manufacturer's instructions.
 - Use the scope only for its intended purpose – longrange shooting and observation.
 - Keep the scope out of reach of children and unauthorized users.

Instructions for Installation and Usage

- Follow these steps for proper installation and usage of the scope:

1. Installation

- Select a suitable mounting location on your firearm.
- Align the scope with the mounting rail and secure it using the appropriate screws.
- Ensure that the scope is level and properly aligned with the barrel.
- Tighten all screws securely to prevent movement during use.

2. Usage

- Adjust the magnification by rotating the zoom ring to the desired level (10x to 60x).
- Use the elevation and windage turrets to adjust for bullet drop and wind drift as needed.
- Check the reticle for clarity and adjust the focus if necessary.
- Maintain a proper eye relief of approximately 90 mm to avoid injury.

3. Maintenance

- Clean the lenses with a soft, lintfree cloth. Avoid using harsh chemicals.
- Store the scope in a protective case when not in use.
- Regularly check for any loose screws or parts and tighten as necessary.

Disposal Instructions

- When disposing of the scope, please adhere to the following guidelines:
 - Do not dispose of the scope in regular household waste.
 - Follow local regulations for the disposal of optical equipment and batteries.
 - Consider recycling options available in your area for electronic and optical devices.

Contact Information for Further Support

- For any inquiries or further assistance regarding the scope, please refer to the contact details provided by your retailer or the manufacturer's website.

Thank you for your attention to these safety instructions. Proper use and care of your 10-60x56 CM II High Performance Scope will ensure its longevity and performance. Enjoy your shooting experience!

About Us

Brownells UK

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

Unit 1, Laughing Dog Industrial Estate
London Road
Rugby
Warwickshire
CV23 9LP

www.brownells.co.uk