

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI M1FL 0,05 mrad cw MT II MTC LT / DT II+ ZC LT

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The 6-36×56 PM II High Performance from Schmidt and Bender is a benchmark optic engineered for serious medium- to extreme-long-range shooting. With its expansive 6–36× magnification range and a generous 56 mm objective lens, it delivers exceptional clarity, reach and flexibility for demanding applications.

Crafted on a robust 34 mm main tube, the scope is compact in length (approx. 390 mm) and relatively light for its class (around 940 g), yet built with the ruggedness and precision befitting the PM II series. The first-focal-plane (FFP) reticle ensures accurate hold-overs, ranging and subtensions at every magnification level. With a transmission rating of well over 90 %, the optical system offers bright, high-resolution imagery critical for target recognition at extended distances.

Its field of view spans about 7.3–1.3 m @100 m, and the exit pupil ranges from approximately 8.3–1.6 mm, providing both wide situational awareness at lower magnification and finely-detailed views at higher zoom levels. The eye relief is approximately 90 mm, ensuring comfortable viewing across shooting positions.

The turret system features ultra-fine 0.1 mrad click values, and the internal adjustment ranges exceed 40 mrad, giving the shooter a massive envelope for elevation and windage correction. The scope's innovative "LPI" (Illuminated-Parallax-Integrated) system enhances usability, including left-hand shooter compatibility and more mounting flexibility.

Key Specifications:

Magnification: 6–36×
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: approx. 90 mm
Transmission: >90%
Click Value: ~0.1 mrad
Length: approx. 390 mm
Weight: approx. 940 g

Designed and manufactured in Germany with highest precision, the 6-36×56 PM II High Performance is ideal for professionals, competition marksmen or hunters seeking top-tier optical clarity, mechanical integrity and flexibility across distances that demand elite performance.

Attributes

- Name: [6-36x56 PM II High Performance LPI M1FL 0,05 mrad cw MT II MTC LT / DT II+ ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015879
- Mfr. No.: 163-911-602-I6-H6

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537069334

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Safety Instruction Guide for the 6-36x56 PM II High Performance

Introduction

Thank you for choosing the 6-36x56 PM II High Performance scope by Schmidt and Bender. This guide provides essential safety instructions and usage recommendations to ensure your safety and the optimal performance of the product. Please read this guide carefully before using the scope.

General Safety Guidelines

- **Product Safety:** Ensure safe use of the scope by following all instructions provided in this manual. The scope is designed for serious medium to extremelongrange shooting and must be used responsibly.
- **Enhanced Recalls:** Stay informed about any potential recalls of the product. If a recall is issued, follow the instructions provided for returning or remedying the product.
- **Online Shopping:** If purchased online, ensure that the seller complies with safety requirements applicable to physical stores.
- **Special Consumer Focus:** This product is not intended for use by children. Keep it out of reach of minors.
- **EU Contact Point:** For any safety inquiries, please refer to the contact information provided by the retailer or manufacturer.
- **Rapid Alerts:** Monitor the EU's Safety Gate platform for updates on unsafe products.

Specific Safety Precautions for Use

- **Proper Handling:** Always handle the scope with care. Avoid dropping or subjecting it to strong impacts.
- **Environmental Conditions:** Use the scope in appropriate environmental conditions. Avoid exposure to extreme temperatures, moisture, or corrosive substances.
- **Eye Protection:** Always wear appropriate eye protection when using the scope, especially when shooting.
- **Mounting:** Ensure the scope is securely mounted on the firearm. Follow the manufacturer's recommendations for mounting and adjustment.
- **Shooting Practices:** Always follow safe shooting practices. Ensure the shooting area is clear of people and obstacles.
- **Maintenance:** Regularly inspect the scope for any signs of damage or wear. Do not use the scope if it is damaged.

Instructions for Installation and Usage

Installation

1. Mounting the Scope:

- Select a suitable mounting base compatible with the firearm.
- Securely attach the mounting rings to the base.
- Place the scope in the rings and tighten them evenly to avoid misalignment.
- Ensure that the scope is level and aligned with the barrel.

2. Adjusting the Scope:

- Adjust the ocular lens for your eyesight by turning it until the reticle is sharp.
- Set the parallax adjustment according to the distance to your target.

Usage

- **Magnification Adjustment:** Rotate the magnification ring to select the desired zoom level. The scope offers a range of 6–36x.
- **Focusing the Reticle:** Use the parallax adjustment to focus the reticle based on the distance to the target.
- **Turret Adjustments:** Use the turret system to make adjustments for elevation and windage. Each click corresponds to 0.1 mrad.
- **Eye Relief:** Maintain a distance of approximately 90 mm from the ocular lens to your eye for safe and comfortable viewing.

Disposal Instructions

- **Environmental Considerations:** Do not dispose of the scope in regular household waste. Follow local regulations for the disposal of optical and electronic equipment.
- **Recycling:** If possible, recycle the scope or its components. Check with local recycling centers for proper disposal methods.

Contact Information for Further Support

For additional support or inquiries regarding the 6-36x56 PM II High Performance scope, please refer to the contact information provided by the retailer or manufacturer.

By following these safety instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance scope. Thank you for your attention to these important guidelines.

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