

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI GR²ID 1cm cw DT II+ MTC LT / ST 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 GR²ID 1cm cw DT II+ MTC LT / ST II ZC LT](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015876
- Mfr. No.: 163-911-422-M3-I6

NO IMAGE
AVAILABLE

- Colour: Black
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065930

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

Introduction

Thank you for choosing the 6-36x56 PM II High Performance Rifle Scope from Schmidt and Bender. This guide provides essential safety instructions to ensure the safe use of your product in compliance with the EU General Product Safety Regulation (GPSR). Please read this document carefully before using the rifle scope.

General Safety Guidelines

- Ensure that the product is used only for its intended purpose as a rifle scope for medium to extreme longrange shooting.
- Always handle the rifle scope with care to avoid damage and ensure optimal performance.
- Keep the rifle scope out of reach of children and vulnerable individuals to prevent accidents.
- Regularly inspect the scope for any signs of damage or wear. If any issues are detected, discontinue use and seek assistance.
- Report any unsafe products or accidents to the relevant authorities.
- Stay informed about product recalls and safety updates via the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Magnification Use:** Use the scope's magnification settings responsibly. High magnification can make it difficult to maintain situational awareness.
- **Eye Relief:** Ensure proper eye relief of approximately 90 mm to prevent eye injuries during use.
- **Turret Adjustments:** Make adjustments to the turret system with care. The ultrafine 0.1 mrad click values require precise handling.
- **Weather Conditions:** Avoid using the scope in extreme weather conditions that may affect visibility or safety.
- **Mounting:** Ensure the scope is securely mounted to the rifle to prevent accidents during use.
- **Illumination:** Use the illuminated reticle feature judiciously to avoid distractions and maintain focus on the target.

Instructions for Installation and Usage

1. Installation:

- Choose a suitable mounting system that is compatible with the 34 mm main tube diameter of the scope.
- Follow the manufacturer's instructions for securely attaching the scope to the rifle.
- Ensure that the scope is level and properly aligned with the rifle barrel.

2. Usage:

- Before shooting, familiarize yourself with the scope's features, including the magnification range (6-36x) and reticle adjustments.
- Adjust the magnification to suit the shooting distance and conditions.
- Use the firstfocalplane (FFP) reticle for accurate holdovers and ranging at all magnification levels.
- Maintain a stable shooting position and ensure proper eye relief when aiming through the scope.
- After use, clean the lens with a soft, dry cloth to maintain clarity and performance.

Disposal Instructions

- Dispose of the rifle scope responsibly at designated electronic waste recycling facilities.
- Do not dispose of the product in household waste to prevent environmental harm.
- Follow local regulations regarding the disposal of electronic products.

Contact Information for Further Support

For any safety inquiries or further assistance, please refer to the manufacturer's support resources. Ensure to have your product details ready for efficient assistance.

By following these guidelines, you can ensure the safe and effective use of your 6-36x56 PM II High Performance Rifle Scope. Thank you for your attention to safety.

About Us

Brownells UK

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

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