

6-36x56 PM II High Performance - 6-36x56 PM II High Performance LPI GR²ID 1cm ccw DT27 MTC LT / ST ZC CT RAL 8000

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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 ccw DT27 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015922
- Mfr. No.: 163-945-422-G8-E8

NO IMAGE
AVAILABLE

- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537065992

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

Introduction

Thank you for choosing the 6-36x56 PM II High Performance scope from Schmidt and Bender. This guide provides essential safety instructions to ensure safe and effective use of your product. Adhering to these guidelines will help you avoid potential hazards and maximize your experience with this highperformance optic.

General Safety Guidelines

- Always handle the scope with care to prevent damage.
- Ensure that the scope is mounted securely to your firearm before use.
- Regularly inspect the scope for any signs of wear or damage.
- Keep the scope away from children and unauthorized users.
- Store the scope in a safe, dry place when not in use.
- Follow all local laws and regulations regarding the use of firearms and optics.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using firearms equipped with this scope.
- **Mounting:** Ensure that the scope is mounted according to the manufacturer's specifications to avoid misalignment.
- **Adjustment:** Make adjustments to the scope only when it is not in use and pointed in a safe direction.
- **Weather Conditions:** Avoid using the scope in extreme weather conditions that may affect its performance.
- **Cleaning:** Use only recommended cleaning materials and methods to maintain the optical surfaces.

Instructions for Installation and Usage

Installation

1. **Select a Mount:** Choose a compatible mounting system that fits your firearm and the 34 mm main tube of the scope.
2. **Secure the Mount:** Attach the mount to the firearm securely, following the manufacturer's instructions.
3. **Attach the Scope:** Place the scope into the mount and tighten the screws to secure it in place.
4. **Level the Scope:** Ensure the reticle is level with the firearm to maintain accuracy.
5. **Check Alignment:** Look through the scope to verify that the crosshairs are aligned with the target.

Usage

1. **Adjust Magnification:** Rotate the magnification ring to select the desired zoom level between 6x and 36x.
2. **Focus the Reticle:** Use the side focus knob to adjust the reticle for clear visibility based on the distance of your target.
3. **Eye Relief:** Position your eye approximately 90 mm from the eyepiece for optimal viewing comfort.
4. **Take Your Shot:** When ready, aim carefully, ensure a safe environment, and take your shot.
5. **PostUse Care:** After use, clean the scope as needed and store it in a protective case.

Disposal Instructions

- Dispose of the product in accordance with local regulations for electronic waste.
- Do not dispose of the scope in regular household waste.

- Contact local recycling facilities for proper disposal methods.

Contact Information for Further Support

For any safety inquiries or further assistance regarding the 6-36x56 PM II High Performance scope, please refer to the manufacturer's website or customer service.

By following these safety instructions, you can ensure a safe and enjoyable experience with your 6-36x56 PM II High Performance scope. Always prioritize safety and responsible handling in all shooting activities.

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