

3-20x50 PM II Ultra Short - 5-20x50 PM II Ultra Short LPI P4FL 1cm cw DT35 MTC LT / ST ZC CT RAL 8000

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The 3-20×50 PM II Ultra Short from Schmidt and Bender is a compact yet powerful riflescope engineered for high-performance engagements across medium to long distances. With its 3–20× magnification range and a 50 mm objective lens, it offers outstanding optical clarity and flexibility in a streamlined form factor.

Constructed around a robust 34 mm main tube, it maintains a length of approximately 340 mm and weighs around 900 g, striking an excellent balance between size and performance—ideal for mounting on compact platforms without compromising optics.

Its field of view spans roughly 13.0–2.1 m at 100 m, providing broad situational awareness at lower magnification and refined detail at the high end. The exit pupil ranges around 11.4–2.5 mm, and the eye relief is approximately 90 mm, supporting comfortable shooting in varied positions while maintaining strong light-gathering even as light fades.

Advanced features include first focal plane (FFP) illuminated reticle options, side parallax adjustment (from approx. 25 m to infinity), and a low-profile elevation turret optimized for tactical precision.

Key Specifications:

Magnification: 3–20×
Objective Lens Diameter: 50 mm
Main Tube Diameter: 34 mm
Field of View: approx. 13.0–2.1 m @100 m
Exit Pupil: approx. 11.4–2.5 mm
Eye Relief: approx. 90 mm
Length: approx. 340 mm
Weight: approx. 900 g

With precision optics, compact build, and rugged mechanical design, the 3-20×50 PM II Ultra Short is built for serious shooters who demand premium performance in a versatile package.

Attributes

- Name: [5-20x50 PM II Ultra Short LPI P4FL 1cm cw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015817
- Mfr. No.: 173-945-972-F2-E9
- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537063837

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Safety Instruction Guide for the 3-20x50 PM II Ultra Short Riflescope

Introduction

Thank you for choosing the 3-20x50 PM II Ultra Short Riflescope by Schmidt and Bender. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of your riflescope. Please read this document carefully before using the product.

General Safety Guidelines

To ensure your safety and the proper functioning of the riflescope, please adhere to the following general safety guidelines:

- Always handle the riflescope with care to avoid damage.
- Keep the riflescope out of reach of children and unauthorized users.
- Use the riflescope only for its intended purpose as described in this guide.
- Regularly inspect the riflescope for any signs of wear or damage.
- Ensure that the mounting equipment is secure and compatible with the riflescope.
- Follow all local laws and regulations regarding the use of firearms and related equipment.

Specific Safety Precautions for Use

When using the 3-20x50 PM II Ultra Short Riflescope, please consider the following precautions:

- **Eye Protection:** Always wear appropriate eye protection when using firearms equipped with this riflescope to prevent injury from ricochets or accidental discharge.
- **Check for Obstructions:** Before aiming or firing, ensure that the path of the projectile is clear of obstructions and that you have a safe backstop.
- **Avoid Excessive Magnification:** Be mindful of the magnification settings; excessive magnification can reduce stability and accuracy.
- **Parallax Adjustment:** Make sure to adjust the side parallax correctly to enhance accuracy, especially at varying distances.
- **Moisture and Dust Protection:** Keep the riflescope covered when not in use to prevent moisture and dust from affecting its performance.

Instructions for Installation and Usage

To ensure proper installation and usage of the riflescope, please follow these instructions:

1. Mounting the Riflescope:

- Choose a suitable mounting platform compatible with the 34 mm main tube of the riflescope.
- Securely attach the riflescope to the mounting platform, ensuring it is level and aligned with the firearm's barrel.

2. Adjusting the Reticle:

- To adjust the illuminated reticle, follow the manufacturer's instructions for your specific model.
- Ensure the battery is properly installed and functioning for the illumination feature.

3. Setting the Magnification:

- Rotate the magnification ring to select your desired power setting, ranging from 3x to 20x.

- Start with a lower magnification for broader situational awareness before increasing to higher magnification for detailed viewing.

4. Parallax Adjustment:

- Use the side parallax adjustment to set the focus based on the distance of your target. This is crucial for maintaining accuracy, especially at longer ranges.

5. Using the Exit Pupil and Eye Relief:

- Position your eye at the appropriate distance (approximately 90 mm) from the eyepiece to achieve a clear and full view through the riflescope.
- Ensure that the exit pupil (11.4-2.5 mm) is aligned with your eye to avoid any dark edges in your field of view.

6. Final Checks:

- After installation, perform a final check to ensure all adjustments are secure and the riflescope is functioning correctly before use.

Disposal Instructions

When disposing of the riflescope or its components, please follow these guidelines:

- Do not dispose of the riflescope in household waste.
- Check local regulations for proper disposal methods for optical and electronic equipment.
- Consider recycling options available in your area to minimize environmental impact.

Contact Information for Further Support

For any inquiries regarding safety, usage, or technical support, please refer to the manufacturer's contact details provided with the product packaging.

By following these guidelines, you can ensure a safe and effective experience with your 3-20x50 PM II Ultra Short Riflescope. Thank you for your attention to safety and for choosing Schmidt and Bender products.

About Us

Brownells UK

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

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