

3-20x50 PM II Ultra Short - 5-20x50 PM II Ultra Short LPI MSR2 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 MSR2 1cm cw DT35 MTC LT / ST ZC CT RAL 8000](#)
- Manufacturer: [SCHMIDT U. BENDER](#)
- Product no.: EU2015818
- Mfr. No.: 173-945-862-F2-E9
- Colour: FDE
- Delivery weight: 2kg
- Shipping height: 100mm
- Shipping width: 100mm
- Shipping length: 450mm
- EAN: 4060537063851

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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 from Schmidt and Bender. This guide provides essential safety instructions and guidelines to ensure the safe and effective use of this product. Please read this document carefully before using the riflescope to understand the potential hazards and how to mitigate them.

General Safety Guidelines

- Ensure that the riflescope is used only for its intended purpose.
- Always follow local laws and regulations regarding the use of firearms and optics.
- Keep the riflescope out of reach of children and unauthorized persons.
- Regularly inspect the riflescope for any signs of damage or wear.
- Store the riflescope in a dry, secure location when not in use.
- If you experience any issues with the product, cease use immediately and consult a qualified professional.

Specific Safety Precautions for Use

- **Eye Protection:** Always wear appropriate eye protection when using firearms equipped with the riflescope.
- **Handling Firearms:** Treat all firearms as if they are loaded. Always point the firearm in a safe direction.
- **Mounting:** Ensure that the riflescope is securely mounted to the firearm before use. Follow the manufacturer's mounting instructions carefully.
- **Adjustments:** Make adjustments to the riflescope only when the firearm is pointed in a safe direction.
- **Parallax Adjustment:** Be aware of the parallax adjustment feature and ensure it is set correctly for your shooting distance.
- **Illuminated Reticle:** Use the illuminated reticle feature responsibly. Avoid using it in bright sunlight to prevent glare and loss of visibility.

Instructions for Installation and Usage

1. Mounting the Riflescope:

- Choose a suitable mounting base compatible with the 34 mm main tube diameter.
- Securely attach the riflescope to the firearm using appropriate mounting rings and screws.
- Ensure that the riflescope is level and aligned with the bore of the firearm.

2. Zeroing the Riflescope:

- Set up a target at a known distance (preferably 100 meters).
- Fire a group of shots and observe the point of impact.
- Adjust the windage and elevation turrets to align the point of impact with the point of aim.

3. Using the Riflescope:

- Adjust the magnification to your preference within the 3-20x range.
- Use the side parallax adjustment to eliminate parallax error at your shooting distance.
- Utilize the illuminated reticle as needed for improved visibility.

4. Maintenance:

- Clean the lenses with a soft, lintfree cloth and lens cleaning solution.
- Inspect the exterior for any signs of damage or moisture intrusion.
- Store the riflescope in a protective case when not in use.

Disposal Instructions

- Dispose of the riflescope in accordance with local regulations and guidelines for electronic waste.
- Do not dispose of the product in regular household waste.
- Contact your local waste management authority for information on proper disposal methods.

Contact Information for Further Support

For questions or concerns regarding the safety and use of the 3-20x50 PM II Ultra Short riflescope, please consult the manufacturer's website or contact their customer service for assistance.

Conclusion

By following these safety guidelines and instructions, you can ensure a safe and enjoyable experience with your 3-20x50 PM II Ultra Short riflescope. Always prioritize safety and remain informed about best practices for using optics with firearms. Thank you for your attention to these important safety measures.

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