

OPTICS TRADE

Rimfire Riflescopes

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GENERAL FEATURES OF RIMFIRE SCOPES

- Designed for rifles chambered in **.22 LR** and similar calibers,
- A thin, second focal plane reticle,
- Compact and small,
- High magnification,
- Adjustable parallax,
- 1-inch or 30mm tube.



Vortex Crossfire II 4-12x40 AO

WHY DO RIMFIRE RIFLESCOPES NEED AN ADJUSTABLE PARALLAX?

- Typically for shooting at a **close range up to 70 m**,
- **Great accuracy** is needed,
- The target must be **properly focused**, which is achieved with adjustable parallax.
- Two types of adjustable parallax:
 - **Adjustable objective ring** (generally less expensive as fewer parts are needed for the manufacturing process, lighter)
 - **Side focus turret** (more expensive, parallax knob easily reachable while in the shooting position, heavier)

IS AN ILLUMINATED RETICLE NEEDED IN A RIMFIRE RIFLESCOPE?

- Most of these riflescopes are used for target shooting during the day – an illuminated reticle is not needed.



Delta Optical 6-24x42 AO

POPULAR RIMFIRE RIFLESCOPES

- Vortex Crossfire II 4–12x40 AO
- Delta Optical 6–24x42 AO
- Meopta MeoPro 6–18x50
- Sightron SIII 6-24x50



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