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Compact Tactical Riflescopes

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GENERAL FEATURES OF COMPACT TACTICAL RIFLESCOPES

- Incredibly compact, measuring up to 33 cm in length;
- They weigh below 1 kg;
- Lens diameter between 32 and 50 mm;
- Tactical turrets;
- An FFP reticle (there are some exceptions);
- A MIL/MIL configuration is common.



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Vortex Viper PST Gen II 2-10x32

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TYPES OF FIREARMS COMPACT TACTICAL RIFLESCOPES ARE MOUNTED ON

- Semi-auto rifles, chambered in .308 Win., 6.5 Creedmoor or similar;
- Light tactical bolt action rifles, chambered in .308 Win., 6.5 Creedmoor or similar.

Even though riflescopes designed for these rifles fall into the same category (compact tactical riflescopes), they are not all the same. The two major groups will be discussed below.

COMPACT TACTICAL RIFLESCOPES FOR SEMI-AUTO RIFLES, CHAMBERED IN .308 WIN OR SIMILAR

- These riflescopes are designed with the DMR (Designated Marksman Rifle) field of use in mind;
- Rifles with a high rate of fire;
- Shooters cover a distance of 50–800 m;
- A wide field of view is crucial;
- Some are partially designed for the tactical concept called CQB (Close-Quarters Battle) – these riflescopes have a minimum magnification of 2x or even lower;
- Some feature an adjustable parallax;
- FFP reticles are much more common than the SFP ones.

COMPACT TACTICAL RIFLESCOPES FOR TACTICAL BOLT ACTION RIFLES

- The size is the most important factor – only a compact rifle does justice to a compact riflescope;
- These riflescopes are heavier than the ones designed for semi-auto rifles but don't exceed the 1 kg mark;
- Magnification up to 20x, lens diameter no bigger than 50 mm;
- Designed for shots up to 1 000 m;
- Can be paired with a full-size tactical riflescope as well;
- An illuminated reticle is important, but a weak illumination will do just fine;
- If the magnification is 12x or higher, adjustable parallax is present;

COMPACT TACTICAL RIFLESCOPES FOR TACTICAL BOLT ACTION RIFLES

- Lots of elevation range;
- The tube measures at least 30 mm in diameter;
- The majority of these riflescopes are of the MIL/MIL type.



Zero Compromise Optic 4–20x50 FFP

WEIGHT OF COMPACT TACTICAL RIFLESCOPES

- Weight is an important factor;
- Compact tactical riflescopes designed for semi-auto rifles have to be as light as possible;
- Compact tactical riflescopes designed for bolt-action rifles can weigh up to a 1 kg;
- Compact size does not necessarily imply a low weight.

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