

SpecterOS4x

Lightweight Combat Optical Daysight



Designated Lightweight Daysight (LDS) by UK MoD

specterOS4x
Lightweight combat daysight by ELCAN

Features

- Ultra-lightweight optical day sight
- Superior optical performance
- Large exit pupil diameter provides excellent dawn/dusk and night performance
- Generous 70mm eye relief
- High efficiency broadband coatings for extended low light performance
- Rugged, Reliable Performance
- Shock Protected Precision Optics
- Shock proof to 450 g
- Waterproof @ 66 ft for 2 hours
- Available with mount for CQB mini red dot accessory

Specter OS4x Overview

The SpecterOS 4x combat sight by Raytheon ELCAN is a rugged lightweight optical day sight (LDS) designed for 5.56mm NATO standard light arms (e.g. SA80, C7, M4). The SpecterOS4x LDS utilizes the superior optics and mechanics of the commercially available SpecterDR dual role combat sight. The SpecterOS 4x LDS is a fixed 4x magnification optical sight with a large exit pupil and long 70mm eye relief. The bright, high resolution 4-power optics provide optimum target acquisition and identification.

Superior situational awareness is achieved due to the ultra-wide viewing angle and unmatched viewing in low-light conditions. The sight is fitted with an illuminated reticle that attracts the eye to the aim point of the sight.

SpecterOS4x is an lightweight optical day sight with no compromise on performance.

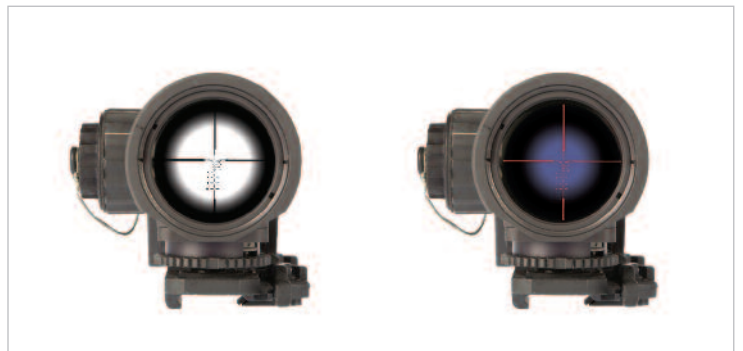


SpecterOS4x by ELCAN

Specifications

Dimensions	153 mm L x 73 mm W x 69 mm H (6" x 2.9" x 2.7")
Magnification	4x nominal
Field of View	6° nominal
Weight	528 grams nominal (excluding CQB mount, lens cover)
Entrance Pupil Diameter	32 mm nominal
Exit Pupil Diameter	Minimum 7.7 mm (0.3")
Eye Relief	70 mm nominal
Battery	DL 1/3N
Battery Life	Min 300 hours @ max brightness

All Specifications Are Subject to Change.



Uses a bright red dot (LED illumination) for close-quarters aiming, plus a ballistic crosshair graticule for accurate precision engagement from 100 m to 800 m (5.56 mm NATO graticule).

Attaches to MIL-STD-1913 Picatinny rail (weaver compatible).

The SpecterOS 4x lightweight daysight may be combined with an accessory mini-red dot sight (MRD) using an optional mounting plate. This enhances it's long range and close quarters battle (CQB) capabilities.

Users:

- Military
- Special Operations
- Infantry
- Military Police
- Aviation
- Explosive Ordnance Disposal
- Law Enforcement
- Homeland Security
- Private Security Firms
- Commercial (Recreational/Competitive Shooting)



NOTE: Specter sighting systems are advanced technologies that may be subject to export licensing restrictions. Please contact Raytheon ELCAN for further information on technology restrictions and product availability.
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