

Advanced Sighting Systems by ELCAN



SpecterDR 1.5x-6x

Based upon the battle-proven SpecterDR design, the SpecterDR 1.5x/6x provides higher magnification to enable greater precision and longer engagement ranges, while at the same time providing exceptional field of view in CQB mode.

The ELCAN SpecterDR 1.5x/6x is the second evolution in the family of Dual Role Optical Sights. The SpecterDR 1.5x/6x enjoys ELCAN's famous crystal-clear optics as well as a generous eye relief, making it the ideal instrument for designated marksman rifles and other long range applications. As with all SpecterDR sights, the magnification and field of view can be changed instantly with the throw of a lever. Depending upon the situation, the user may

adjust the sight to illuminate the crosshair or just a brilliant red dot in the center. Because the reticles are etched in glass, they are plainly visible even in the case of loss of electrical power due to battery failure or EMP.

The SpecterDR family offers the best single solution for Long Range and CQB engagements and is designed to withstand the rigors of modern professional use.

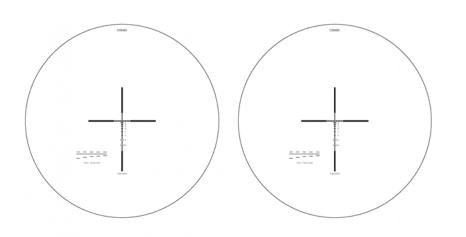












SpecterDR 1.5x-6x

FEATURE SPECIFICATION

Magnification 6x / 1.5x

Length 183mm nominal
Width 75mm nominal
Height 73mm nominal
Weight 705g nominal

Reticle Dual-thickness ballistic

crosshair with user-selectable red dot and VSOR rangefinder

Aiming Dot diameter 1.5 MoA @ 6x, 6 MoA @ 1.5x

BALLISTIC CORRECTION

DF0V156-C1: CX5455 reticle:

100-1000m for 5.56 NATO

DF0V156-C2: CX5456 reticle:

100-1000m for 7.62 NATO

CQB offset < 44mm @ 60m

Field of View 16 deg @ 1.5x, 4 deg @ 6x

FoV @ 6x 7 m @ 100 m

(21 ft @ 100 yds)

FoV @ 1.5x 28.7 m @ 100 m

(86 ft @ 100 yds)

Illumination source Battery-powered LED

Crosshair illumination 5 settings, AN/PVS-22

night vision compatible

Red Dot illumination 5 settings, AN/PVS-22

night vision compatible

Eye Relief 70 mm
Entrance pupil 42mm
Exit pupil 7mm

Nominal focus 300m @ 6x, 105m @ 1.5x

Fixed focus range 20m to infinity

Battery type CR2032 (3v Lithium)

Battery life 600 hours minimum,

3000 hours average

Exterior finish Hard-anodized aluminum,

gray/black color

Adjustment resolution 0.5 minute of angle

Adjustment range 120 minutes of angle

Base requirement Mil-Std-1913 Picatinny Rail

(Weaver compatible)

Attachment ARMS Levers

Shockproof 450 g's

Available accessories ARD (Anti-Reflection Device)

Flip Covers







