

specter

Advanced Sighting Systems by ELCAN



SpecterTR 1/3/9

Armament Technology is very excited to introduce a first for the Shooting Sport and Professional - triple field of view rifle sight that continues on with ELCAN's tradition of leading optical performance and in the field ruggedness.

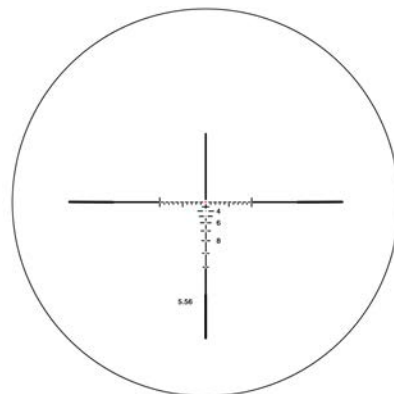
The SpecterTR is a 1/3/9x magnification scope giving any shooter the appropriate level of magnification required for any scenario on an AR style platform. The unique three field-of-view design maximizes combat effectiveness by providing precision close quarter, mid-range, and long range engagement capability. The SpecterTR™ rifle sight's durability, versatility, and extra-long eye relief provides the user with an unmatched advantage on the battle field.

The 1x field-of-view provides a 16° viewing angle and an extremely fast, "both eyes open" target acquisition capability maximized by a red aiming dot and at least 70mm eye relief.

The second field-of-view provides a 3x-magnified sight with a field-of-view of 6°, range compensating reticle, and precision mid-range marksmanship capability. In 9x, a crystal clear 2° viewing angle provides unmatched long-range target detection, identification, and engagement capability – all in a compact, lightweight 1264 mm, 829 g (scope and mount) telescopic package.

The magnification of the SpecterTR™ Tri-FOV weapon sight by ELCAN switches easily and quickly using a 3-position dial mounted on the side of the optical housing.

SpecterTR 1/3/9



MAGNIFICATION

	1x	3x	9x
Field of View	16 degrees	6 degrees	2 degrees
FOV at 100m	28.7m	10.5m	3.5m
Entrance Pupil Diameter	12mm	30mm	30mm
Exit Pupil Diameter	11.7mm	10mm	3.33mm
Eye Relief	78.6mm	70.4mm	74.1mm
Diopter Setting	-0.75		
Optic Axis Height	39mm (1.535")		
Length	265mm (10.43")		
Width	81 mm (3.19")		
Overall Height	74 mm (2.91")		
Weight	850 grams (1.9 lbs)		
Adjustment Resolution	0.1 mil/click in elevation and windage		
Range of Adjustment	Elevation +90 MOA / -30 MOA minimum		
	Azimuth +60 MOA / -60 MOA minimum		
Illumination	Red Dot for 1x magnification. 5 illumination brightness levels		
	Reticle illuminated for 3x and 9x. 5 illumination brightness levels		
Reticle Pattern	Center cross hair at 100m		
	Ranging lines to 800m for 5.56 and to 1000m for 7.62		
	Target Ranging pattern		
Weapon Attachment	Will mount to a Picatinny rail		



1x-3x-9x
FIELD OF VIEW SWITCH

