



## ATACR™ 4-16x42 F1™

Compact and Powerful

If you need something compact yet powerful, the ATACR™ 4-16x42 F1™ delivers. The fully multicoated ED glass lenses within are stunning. Adjustments are standard with the Nightforce low profile ZeroHold™ feature, and available in .1 Mil-Radian (12 Mil-Radian per revolution) or .25 MOA (30 MOA per revolution) increments. The windage adjustment is capped. The parallax adjustment is marked with approximate numbered distances and is coupled with Digillum™ digital reticle illumination. The eyepiece features enhanced engraving, an integrated Power Throw Lever (PTL™) and an XtremeSpeed™ thread for making a fast diopter adjustment. All of these features are paired with intelligent, Nightforce F1™, first focal plane, reticles that provide for fast hold-off adjustments and precise ranging calculations. The ATACR™ 4-16x42 F1™ sets a new standard in mid-powered optics.

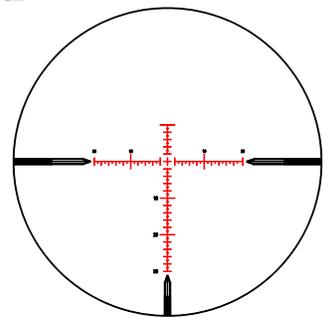


SPECIFICATIONS	ATACR™ 4-16x42
Focal Plane	First
Exit pupil diameter	4x:10.3mm; 16x:2.7mm
Field of view @100 yards/100 meters	4x: 26.9ft; 16x: 6.9ft; 4x: 8.1m; 16x: 2.1m
Eye relief	85-90mm/3.35-3.54 in
Internal adjustment range (MOA/Mil)	e: 89 MOA; w: 60 MOA; e: 26 Mil; w: 18 Mil
Click value	.250 MOA; .1 Mil-rad
Parallax adjustment	45 yd-∞
Tube diameter	34mm/1.34in in
Eyepiece outer diameter	45 mm
Overall length (inches/mm)	12.6in/320 mm
Weight (ounces/grams)	30 oz/850g
Mounting length (inches/mm)	6.3 in/160 mm
PTL (Power Throw Lever)	Accessory
Reticles available	MOAR™; Mil-R™; H59™; TRemO3™
Illumination	Digillum™
Elevation Feature	ZeroHOLD™

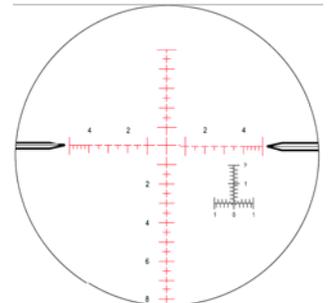
The F1™ MOAR™ reticle features one MOA elevation and windage markings for accurate range finding and hold-offs. A floating center crosshair and bold 3, 6 and 9 o'clock posts make this reticle fast and easy to use in the field.

The Mil-R™ reticle allows precise ranging and accurate hold offs for effective first-shot placement and quick follow-up shots. The floating center crosshair is 1.0 Mil –Radian across, and supported with whole, half, .2 and .1 Mil-Radian graduations across the reticle.

MOAR™ 30 MOA



Mil-R™



Also available with the Horus™ H59™ or TRemO3™ reticle