

THE NX8TM FAMILY OF RIFLESCOPES: THE HEIR APPARENT TO A LEGEND

The NX8 family of riflescopes are an evolution of Nightforce's legendary NXS series, which have been proven by shooters, hunters, and professionals around the world. NX8 riflescopes pair the reliability of the NXS line with the latest advances in optical, mechanical, and electrical design. The use of ED lens elements allows for a short overall length while providing excellent image quality and clarity.

An 8x zoom ratio and cutting-edge reticle designs in both first and second focal plane provide the versatility needed to make shots from close to long-range. Whether you are a hunter, shooter, or professional, the NX8 family of multi-use optics put your capabilities on a whole new level.

1-8x24 F1

Magnification range	1-8x	
Focal plane	First	
Body tube diameter	30 mm	
Overall length	8.7 in/222 mm	
Mounting length	5.7 in/144 mm	
Weight	17.0 oz/482 g	
Click value	.500 MOA or .2 MRAD	
Internal adjustment range	E: 100 MOA/30 MRAD	
	W: 100 MOA/30 MRAD	
Parallax adjustment	Fixed @ 125 m	
Eye relief	3.7 in/95 mm	
Field of view @ 100 yd/m	1x: 106.0 ft/35.3 m	
	8x: 13.2 ft/4.4 m	
Exit pupil	1x: 7.9 mm	
	8x: 3.0 mm	
Illumination	Daylight visible,	
	externally adjustable	
Elevation feature	ZeroStop®	
Power Throw Lever	Standard	
Reticles available	FC-MOA™	
	FC-MIL™	



2.5-20x50 F1/F2

	2.5-20x50 F1	2.5-20x50 F2
Magnification range	2.5-20x	2.5-20x
Focal plane	First	Second
Body tube diameter	30 mm	30 mm
Overall length	12.0 in/305 mm	12.1 in/308 mm
Mounting length	5.4 in/138 mm	5.4 in/138 mm
Weight	28.3 oz/802 g	28.6 oz/811 g
Click value	.250 MOA or .1 MRAD	.250 MOA or .1 MRAD
Internal adjustment range	E: 110 MOA/32 MRAD	E: 110 MOA/32 MRAD
	W: 80 MOA/23 MRAD	W: 80 MOA/23 MRAD
Parallax adjustment	11 yd–∞	11 yd–∞
Eye relief	3.5 in/88 mm	3.5 in/88 mm
Field of view @ 100 yd/m	2.5x: 41.8 ft/13.9 m	2.5x: 36.7 ft/12.2 m
	20x: 7.0 ft/2.3 m	20x: 6.1 ft/2.0 m
Exit pupil	2.5x: 7.1 mm	2.5x: 5.9 mm
	20x: 2.5 mm	20x: 2.5 mm
Illumination	Diglllum™	Diglllum™
Elevation feature	ZeroStop®	ZeroStop [®]
Power Throw Lever	Standard	Standard
Reticles available	MOAR™	MOAR-CF2™
	MIL-C™	MIL-CF2™
	MIL-XT™	



4-32x50 F1/F2

	4-32x50 F1	4-32x50 F2
Magnification range	4-32x	4-32x
Focal plane	First	Second
Body tube diameter	30 mm	30 mm
Overall length	13.4 in/340 mm	13.5 in/343 mm
Mounting length	5.7 in/145 mm	5.7 in/145 mm
Weight	28.6 oz/811 g	28.9 oz/819 g
Click value	.250 MOA or .1 MRAD	.250 MOA or .1 MRAD
Internal adjustment range	E: 90 MOA/26 MRAD	E: 90 MOA/26 MRAD
	W: 70 MOA/20 MRAD	W: 70 MOA/20 MRAD
Parallax adjustment	11 yd–∞	11 yd–∞
Eye relief	3.5 in/88 mm	3.5 in/88 mm
Field of view @ 100 yd/m	4x: 26.1 ft/8.7 m	4x: 26.0 ft/8.7 m
	32x: 4.6 ft/1.5 m	32x: 4.6 ft/1.5 m
Exit pupil	4x: 7.3 mm	4x: 6.7 mm
	32x: 1.6 mm	32x: 1.6 mm
Illumination	DigIllum™	DigIllum™
Elevation feature	ZeroStop®	ZeroStop®
Power Throw Lever	Standard	Standard
Reticles available	MOAR™	MOAR-CF2D™
	MIL-C™	MIL-CF2D™
	MIL-XT™	
	TReMoR 3™	





DAYLIGHT VISIBLE RETICLE ILLUMINATION (1-8X24 F1)

Nightforce's daylight visible reticles set the standard for illumination brightness in a First Focal Plane (F1), Low Power Variable Optic (LPVO). F1 LPVO optics require daylight visible illumination for fast shooting at 1x magnification in outdoor conditions. If the illumination is not daylight visible, the reticle is difficult to find and leads to slow target engagement. The Nightforce daylight visible reticle illumination is controlled by a rotary dial and includes 10 daytime brightness settings with an off position between each for a single click return to your preferred brightness.

Digillum

(2.5-20X50 AND 4-32X50)

As Nightforce's premier illumination system,
Digillum™ increases convenience and functionality
in a single button control. Choose the appropriate
illumination setting for your lighting conditions either red or green, in five intensities from very dim
to extremely bright. The illumination will turn off
automatically after 1 hour or can be manually turned
off to extend battery life. When illumination is turned
back on, it defaults to your previously chosen setting,
ensuring your night vision will not be adversely
affected and that you're instantly ready for a shot.

Go to nightforceoptics.com to find a dealer near you.