

# NX6™ THE NX6™ RIFLESCOPE FAMILY: POWERFUL PERFORMANCE. EASY TO USE.

1

Nightforce's NX6 riflescope family is designed with lightweight configurations and versatile magnification ranges to meet the needs of performance hunters, tactical shooters, and rising competitors. NX6 optical performance is tailored for a wide field of view and clarity, in varying field conditions, delivering bright views of the toughest targets. The FieldSet™ turret system maintains Nightforce's

legendary repeatability and tracking while offering ease of use and configurability, allowing shooters to convert from capped to exposed dials and custom Bullet Drop Compensating (BDC) dials. There is an NX6 configuration for just about every rifle shooting application, providing lightweight and easy to use capability in a way that is distinctly Nightforce.

## 1-6x24mm F1/F2

	F1	F2
Magnification range	1-6x	1-6x
Focal plane	First	Second
Body tube diameter	30 mm	30 mm
Overall length	10.2 in/259 mm	10.2 in/259 mm
Mounting length	6.4 in/162 mm	6.4 in/162 mm
Weight	18.9 oz/536 g	19.1 oz/541 g
Click value	.2 MRAD	.500 MOA
Internal adjustment range	E: 34.9 MRAD W: 34.9 MRAD	E: 120 MOA W: 120 MOA
Parallax adjustment	Fixed @ 125 yd	Fixed @ 125 yd
Eye Relief	4.0 in/101 mm	4.0 in/101 mm
Field of view @ 100 yd/m	1x: 116.1 ft/38.7 m 6x: 19.1 ft/6.4 m	1x: 116.1 ft/38.7 m 6x: 19.1 ft/6.4 m
Exit pupil	1x: 7.4 mm 6x 4.0 mm	1x: 7.4 mm 6x 4.0 mm
Illumination	Daylight visible, externally adjustable	Daylight visible, externally adjustable
Elevation feature	Capped, finger adjustable	Capped, finger adjustable
Power Throw Lever	Standard	Standard
Reticles available	FC-DMX™ FC-6c™	4A-i



Go to [nightforceoptics.com](http://nightforceoptics.com) for more information on the new NX6 line of riflescopes.

## 2-12x42mm F1/F2

	F1	F2
Magnification range	2-12x	2-12x
Focal plane	First	Second
Body tube diameter	30 mm	30 mm
Overall length	12.5 in/318 mm	12.5 in/318 mm
Mounting length	5.9 in/151 mm	5.9 in/151 mm
Weight	23.1 oz/655 g	23.0 oz/652 g
Click value	.250 MOA or .1 MRAD	.250 MOA
Internal adjustment range	E: 115 MOA/33.4 MRAD W: 90 MOA/26.2 MRAD	E: 115 MOA W: 90 MOA
Parallax adjustment	10 m/11 yd-∞	10 m/11 yd-∞
Eye Relief	3.5 in/89 mm	3.5 in/89 mm
Field of view @ 100 yd/m	2x: 50.0 ft/16.7 m 12x: 9.7 ft/3.2 m	2x: 50.0 ft/16.7 m 12x: 10 ft/3.3 m
Exit pupil	2x: 7.5 mm 12x: 3.5 mm	2x: 7.5 mm 12x: 3.5 mm
Illumination	Digillum™	Digillum™
Elevation feature	FieldSet™ Exposed	FieldSet™ Capped
Power Throw Lever	Standard	Standard
Reticles available	FC-MRX™ FC-MRX™ (MOA)	4A-i MOAR™



## 3-18x50mm F1/F2

	F1	F2
Magnification range	3-18x	3-18x
Focal plane	First	Second
Body tube diameter	30 mm	30 mm
Overall length	13.9 in/353 mm	13.9 in/353 mm
Mounting length	5.6 in/142 mm	5.6 in/142 mm
Weight	27.1 oz/768 g	26.7 oz/757 g
Click value	.250 MOA or .1 MRAD	.250 MOA
Internal adjustment range	E: 120 MOA/34.9 MRAD W: 85 MOA/24.7 MRAD	E: 120 MOA W: 85 MOA
Parallax adjustment	10 m/11 yd-∞	10 m/11 yd-∞
Eye Relief	3.5 in/89 mm	3.5 in/89 mm
Field of view @ 100 yd/m	3x: 35.3 ft/11.8 m 18x: 7.3 ft/2.4 m	3x: 35.3 ft/11.8 m 18x: 7.3 ft/2.4 m
Exit pupil	3x: 7.4 mm 18x: 2.8 mm	3x: 7.4 mm 18x: 2.8 mm
Illumination	Digillum™	Digillum™
Elevation feature	FieldSet™ Exposed	FieldSet™ Capped
Power Throw Lever	Standard	Standard
Reticles available	MOA-C™ MIL-C™ MIL-XT™ MOAR™	4A-i MOAR™



**NIGHTFORCE®**  
RUGGED. RELIABLE. REPEATABLE.™

# NX6™ THE NX6™ RIFLESCOPE FAMILY: POWERFUL PERFORMANCE. EASY TO USE.

## 4-24x50mm

	F2
Magnification range	4-24x
Focal plane	Second
Body tube diameter	30 mm
Overall length	13.9 in/353 mm
Mounting length	5.6 in/142 mm
Weight	27.3 oz/774 g
Click value	.250 MOA
Internal adjustment range	E: 115 MOA W: 85 MOA
Parallax adjustment	10 m/11 yd-∞
Eye Relief	3.5 in/89 mm
Field of view @ 100 yd/m	4x: 26.5 ft/8.8 m 24x: 5.0 ft/1.7 m
Exit pupil	4x: 7.1 mm 24x: 2.1 mm
Illumination	Digillum™
Elevation feature	FieldSet™ Capped
Power Throw Lever	Standard
Reticles available	4A-i MOAR™



## 5-30x56mm F1

	F1
Magnification range	5-30x
Focal plane	First
Body tube diameter	34 mm
Overall length	14.9 in/379 mm
Mounting length	6.2 in/157 mm
Weight	30.9 oz/876 g
Click value	.250 MOA or 1 MRAD
Internal adjustment range	E: 120 MOA/34.9 MRAD W: 85 MOA/24.7 MRAD
Parallax adjustment	10 m/11 yd-∞
Eye Relief	3.5 in/89 mm
Field of view @ 100 yd/m	5x: 24.2 ft/81.1 m 30x: 4.0 ft/1.3 m
Exit pupil	5x: 7.2 mm 30x: 1.9 mm
Illumination	Digillum™
Elevation feature	FieldSet™ Exposed
Power Throw Lever	Standard
Reticles available	MOA-C™ MIL-C™ MIL-XT™ MOA-XT™



## 6-36x56mm F1/F2

	F1	F2
Magnification range	6-36x	6-36x
Focal plane	First	Second
Body tube diameter	34 mm	34 mm
Overall length	15.3 in/389 mm	15.3 in/389 mm
Mounting length	6.6 in/168 mm	6.6 in/168 mm
Weight	31.6 oz/896 g	31.4 oz/890 g
Click value	.250 MOA or 1 MRAD	.250 MOA
Internal adjustment range	E: 115 MOA/33.4 MRAD W: 85 MOA/24.7 MRAD	E: 115 MOA W: 85 MOA
Parallax adjustment	10 m/11 yd-∞	10 m/11 yd-∞
Eye Relief	3.5 in/90 mm	3.5 in/89 mm
Field of view @ 100 yd/m	6x: 19.4 ft/6.5 m 36x: 3.2 ft/1.1 m	6x: 19.4 ft/6.5 m 36x: 3.2 ft/1.1 m
Exit pupil	6x: 7.2 mm 36x: 1.6 mm	6x: 7.2 mm 36x: 1.6 mm
Illumination	Digillum™	Digillum™
Elevation feature	FieldSet™ Exposed	FieldSet™ Capped
Power Throw Lever	Standard	Standard
Reticles available	MOA-C™ MIL-C™ MIL-XT™ MOA-XT™	FVR-1™



Go to [nightforceoptics.com](http://nightforceoptics.com) for more information on the new NX6 line of riflescopes.

Nightforce is a registered trademark of Nightforce Optics. © 2025 Nightforce Optics. All rights reserved. Rev. 12/25



## FieldSET™

The new FieldSet™ turret system maintains Nightforce's legendary repeatability in an easy to use, configurable design. The dial and stop position can be quickly reset in a single action using just about any field expedient tool you have in your pocket or range bag. The capped configuration can be converted to an exposed dial, based on the shooter's preferences. The exposed dials can be easily swapped in the field for Bullet Drop Compensating (BDC) dials, custom-engraved to your ballistic information and available from Nightforce's website. The FieldSet™ turret system: repeatable, easy to use, and user configurable.

# NIGHTFORCE®

RUGGED. RELIABLE. REPEATABLE.™