

## KEY FEATURES

### Full Multilayer Coatings On All Air-to-Glass Surfaces

Multiple Layers of Anti-Reflective Coating maximize light transmission, brightness and contrast

### Optical System

Lead-and-arsenic-free glass is used for all lenses

### Glass-Etched Ranging Reticle

Located in the Second Focal Plane, the reticle can be used to estimate range, target size, elevation holdover and wind-drift at designated magnification

### Side-Focus Parallax Adjustment

Turret-mounted knob allows adjustment without changing shooting position

### Four-time Zoom Range

Offers maximum versatility and performance

### Generous, Consistent Eye Relief

Keeps your brow safe

### Quick Focus Eyepiece

Smooth-turn rubberized ring allows crisp reticle focus

### 30mm Main Body Tube

Constructed of Aircraft-grade aluminum with Type-III hard anodizing for maximum strength-to-weight ratio and optimum ruggedness

### Elevated Windage & Elevation Turrets

Exposed turrets engraved for maximum readability while offering smooth, repeatable adjustments

### Spring-Loaded Instant-Zero Reset

For precise sight-ins and simple field corrections

### Sunshade Included

Threads on Objective to eliminate glare in bright conditions

### Waterproof, Fogproof

O-ring sealed, nitrogen purged for total reliability

### Shockproof Construction

Shrugs off hard recoil and rugged use



Illuminated Reticle models feature side-mounted illumination control with 10 intensity settings and powers down after 1 hour of non-operation.

## MODELS

Product Number	UPC	Product Description	Suggested Retail Price (SRP)
<b>BLACK X1000</b>			
<b>NEW!</b> 16381	018208163816	4-16x50SF Matte X-MOA	\$499.95
<b>NEW!</b> 16382	018208163823	4-16x50SF Matte Illuminated Reticle X-MOA	599.95
<b>NEW!</b> 16383	018208163830	4-16x50SF Matte Illuminated Reticle X-MRAD	599.95
<b>NEW!</b> 16384	018208163847	6-24x50SF Matte Illuminated Reticle X-MRAD	649.95
<b>BLACK Precision Mounts (30mm)</b>			
<b>NEW!</b> 16404	018208164042	BLACK Precision 1-piece mount (MSR)	\$139.95
<b>NEW!</b> 16406	018208164066	BLACK Precision 1-piece mount (Medium)	139.95

## SPECIFICATIONS

### BLACK X1000 RIFLESCOPES

Model	4-16x50SF	4-16x50SF	4-16x50SF	6-24x50SF
Reticle	X-MOA	X-MOA IL	X-MRAD IL	X-MRAD IL
Matte	16381	16382	16383	16384
Actual Magnification	4x-16x	4x-16x	4x-16x	6x-24x
Effective Objective Diameter	50mm	50mm	50mm	50mm
Objective Outer Diameter	60.3mm	60.3mm	60.3mm	60.3mm
Eyepiece Outer Diameter	44mm	44mm	44mm	44mm
Filter Screw Diameter	M53x0.75	M53x0.75	M53x0.75	M53x0.75
Exit Pupil (mm)	12.5 - 3.1	12.5 - 3.1	12.5 - 3.1	8.3 - 2.1
Eye Relief (in.)	4 - 3.6	4 - 3.6	4 - 3.6	4 - 3.5
FOV (ft@100yds)	27.2 - 6.8	27.2 - 6.8	27.2 - 6.8	18.0 - 4.5
Tube Diameter	30mm	30mm	30mm	30mm
Adjustment Graduation	1 click: 1/4 MOA 1 revolution: 12 MOA 1 revolution: 48 clicks	1 click: 1/4 MOA 1 revolution: 12 MOA 1 revolution: 48 clicks	1 click: 0.1 MRAD 1 revolution: 5 MRAD 1 revolution: 50 clicks	1 click: 0.1 MRAD 1 revolution: 5 MRAD 1 revolution: 50 clicks
Max. Internal Adjustment	90 MOA	90 MOA	25 MRAD	17 MRAD
Parallax setting (yds)	50 - ∞	50 - ∞	50 - ∞	50 - ∞
Length (in)	14.8	14.8	14.8	15.2
Weight (oz)	23.8	24.3	24.3	25
Sunshade	RSH-21	RSH-21	RSH-21	RSH-21
Power Source*	N/A	CR2032	CR2032	CR2032
Reticle Intensity Adjustment*	N/A	10 Red	10 Red	10 Red
EMC*	N/A	FCC Part15 subpartB ClassB, CE EMC DIRECTIVE AS/NZS		
Environment*	N/A	RoHS WEEE		

\*Illuminated models only



Nikon No-Fault Repair/Replacement Policy for Binoculars, LaserForce Rangefinder Binocular, Riflescopes and Fieldscopes\*

Nikon is dedicated to quality, performance and total customer satisfaction. If your Nikon Binocular, LaserForce Rangefinder Binocular, Rifle scope or Fieldscope requires service or repair not covered by our Limited Lifetime Warranty, just send it to us and Nikon will repair or replace it.

\*Excludes lost or stolen products and intentionally caused damage.

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Specialized Optics and  
Reticle Systems

# BLACK X1000



NEW for 2017

Become Undeniable.



# BLACK X1000

Enhanced optical performance, extreme durability and confidence-building mechanical precision are core values used to develop the new BLACK X1000 precision long-range riflescope. Featuring tactical-style reticles, BLACK X1000 presents the shooter with highly functional and advanced tools for estimating range or maintaining holdovers.

Specialized reticles and adjustment systems in BLACK X1000 are glass-etched MRAD or MOA tactical-style variants with illuminated option. Windage and elevation turret internal travel is enhanced for long-range dialing and crisp, click-stop movements operate with no backlash and are both precise and repeatable.

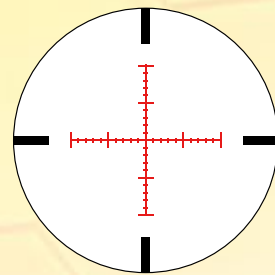
Each of the riflescopes in this series features a turret-mounted side focus parallax adjustment to enable fine-tuning of the sight image without changing shooter's position. Eye relief is generous on all models.

With a very capable four-time zoom optical system built with Nikon's renowned lead- and arsenic-free glass, BLACK X1000 lenses are fully multicoated with anti-reflective compounds for consistently bright, sharp, high contrast sighting at all magnifications.

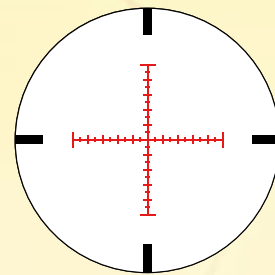
All BLACK X1000 models are built with aircraft grade aluminum alloy 30mm tubes with Type-III hard anodizing surface finish for maximum ruggedness and long-term durability.

## BLACK Reticles

Nikon's X-MOA and X-MRAD reticles present the shooter with clean and visually simple, yet highly functional and advanced tools for estimating range, maintaining holdovers or dialing elevation come ups and compensating for wind. An advantage of using these tactical-style reticles is that it can be applied to virtually any shooting application regardless of caliber or ballistic performance, and can be further optimized for specific shooting situations utilizing Nikon's Spot On Ballistic Match Technology.



X-MOA



X-MRAD

## BLACK X1000 4-16x50SF



The 4-16x50SF is a dedicated precision riflescope that offers the precision, the features and the ruggedness serious shooters demand. With a choice of X-MOA, Illuminated X-MOA or Illuminated X-MRAD reticle, the riflescope delivers 90 total MOA internal adjustment travel for the X-MOA reticle and 25 MRAD for X-MRAD reticles. BLACK X1000 models with MOA reticles have turrets with 1/4 MOA click graduations yielding 12 MOA per revolution. Models with MRAD reticles have turrets with 0.1 MRAD click graduations yielding 5 MRADS per revolution. All of the 4-16x50SF models have the reticle placed in the riflescope's second focal plane, so all holdover corrections, ranging and other measurements using the indicated reticle subtensions should be done at 16x magnification.



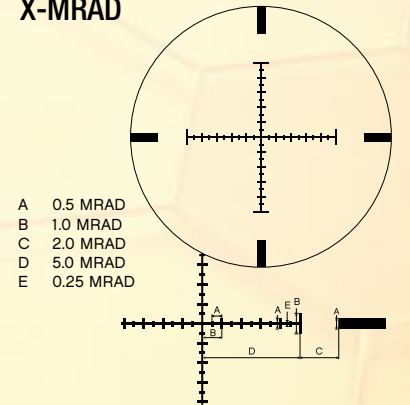
## BLACK X1000 6-24x50SF

The BLACK X1000 6-24x50SF features the Illuminated X-MRAD reticle placed in the second focal plane and 17 MRAD of internal adjustment. Its turrets have 0.1 MRAD click graduations yielding 5 MRAD per revolution. Because the reticle is placed in the riflescope's second focal plane, all holdover corrections, ranging and other measurements using the reticle subtensions should be done at 18x magnification.

## RIFLESCOPE RETICLE SUBTENSIONS

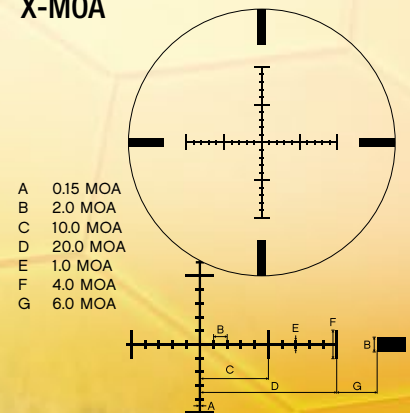
BLACK RETICLE SUBTENSIONS (MOA/MRAD AT 100 YARDS)			
BLACK X1000			
	4-16x50SF	4-16x50SF	6-24x50SF
	X-MOA IL	X-MRAD IL	X-MRAD IL
	16x	16x	18x
	MOA	MRAD	MRAD
A	0.15	0.5	0.5
B	2.0	1.0	1.0
C	10.0	2.0	2.0
D	20.0	5.0	5.0
E	1.0	0.25	0.25
F	4.0		
G	6.0		

### X-MRAD



- A 0.5 MRAD
- B 1.0 MRAD
- C 2.0 MRAD
- D 5.0 MRAD
- E 0.25 MRAD

### X-MOA



- A 0.15 MOA
- B 2.0 MOA
- C 10.0 MOA
- D 20.0 MOA
- E 1.0 MOA
- F 4.0 MOA
- G 6.0 MOA

