

AF-S NIKKOR 24-120mm f/4G ED VR FX ZOOM LENS

At the heart of the image m

- Compact and versatile 5X standard zoom lens with f/4 maximum aperture
 - Perfect for landscapes, portraits, weddings and distant subjects offering a constant maximum aperture to maintain exposure settings throughout the entire zoom range.
- Extended range on Nikon DX-format D-SLR cameras Angle of view is equivalent to a focal length of 36-180mm in FX/35mm format.
- Nikon VR II (Vibration Reduction) Image Stabilization

Vibration Reduction, engineered specifically for each VR NIKKOR lens, enables handheld shooting at up to 4 shutter speeds slower than would otherwise be possible, assuring dramatically sharper still images and video capture.

- Nano Crystal Coat Further reduces ghosting and interior flare across a wide range of wavelengths for even greater image clarity.
- 2 Extra-low Dispersion (ED) Elements Offers superior sharpness and color correction by effectively minimizing chromatic aberration, even at the widest aperture setting.
- **3 Aspherical Lens Elements** Aspherical lens elements virtually eliminate coma and other types of aberration, even when shooting at the widest available aperture.
- M/A Focus Mode Switch Enables quick changes between manual and autofocus operation.
- Internal Focus (IF) Provides fast and quiet autofocus without changing the length of the lens, retaining working distance throughout the focus range.
- Exclusive Nikon Silent Wave Motor (SWM) Enables fast, accurate and quiet autofocus.
- Nikon Super Integrated Coating (SIC) Enhances light transmission efficiency and offers superior color consistency and reduced flare.
- Rounded 9-Blade Diaphragm Renders more natural appearance of out-of-focus image areas.



VR



AF-S NIKKOR 24-120mm f/4G ED VR FX ZOOM LENS

At the heart of the *ímage* ...

SPECIFICATIONS

AF-S NIKKOR 24-120mm f/4G ED VR

Focal Length	24-120mm
Maximum Aperture	f/4
Minimum Aperture	f/22
Lens Construction	17 elements in 13 groups
Aspherical lens Elements	3
Picture Angle	84°-20°30' (61°-13°20' when used in DX crop mode or with Nikon DX format D-SLRs)
Minimum Focus Distance	0.45 m (1.5 ft.)
Maximum Reproduction Ratio	0.24x
VR (Vibration Reduction) Image Stabilization	Yes. Provides up to 4 stops of compensation
Advanced Coating	Nikon Nano Crystal Coat (N), Nikon Super Integrated Coating (SIC)
ED (Extra Low Dispersion) Elements	2
Focusing	Autofocus with Silent Wave Motor (SWM) and manual focus
Internal Focus (IF)	Yes
Aperture Control	Via camera Command Dial
Diaphragm Blades	9 (rounded)
Filter Attachment Size	77mm Screw-on
Dimensions (diameter x length)	(Approx.) 3.3 x 4.1 in./84 x 103 mm
Weight	(Approx.) 23.6 oz/670 g
Supplied Accessories	LF-1 Rear Lens Cap; Front Cap, HB-53 Lens Hood; CL-1218 Soft Lens Case
Product Number	2193

nikonusa.com 800 NIKON UX SLR-2193-01-08/10

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