# Nikon .

## AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR FX ZOOM LENS

At the heart of the ímage™

#### Versatile 10.7x zoom lens with ED glass and VR II image stabilization

Versatile FX-format zoom lens offers a broad focal length range that's perfect for travel, landscapes, portraits and distant subjects.

#### Optimized for edge to edge sharpness on both FX and DX-format D-SLRs

DX-format D-SLR angle of view is equivalent to a focal length of 42-450mm 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.

#### • 2 Extra-low Dispersion (ED) Elements

Offers superior sharpness and color correction by effectively minimizing chromatic aberration, even at the widest aperture settings.

#### • 3 Aspherical Lens Elements

Virtually eliminates coma and other aberrations, even at wide apertures.

#### • Exclusive Nikon Silent Wave Motor (SWM) Enables fast, accurate and quiet autofocus

#### • 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.

#### Nikon Super Integrated Coating (SIC)

Enhances light transmission efficiency and offers superior color consistency and reduced flare.

#### Zoom Lock Switch

Secures the lens barrel at its minimum focal length preventing the lens from extending during transport.

## • Focus to 18 inches at any focal length Extends versatility

#### • Rounded 9-Blade Diaphragm

Renders more natural appearance of out-of-focus image areas.





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#### **SPECIFICATIONS**

### AF-S NIKKOR 28-300mm f/3.5-5.6G ED VR

Focal Length 28-300mm

Maximum Aperture f/3.5-5.6

Minimum Aperture f/22 (at 28mm), f/38 (at 300mm)

**Lens Construction** 19 elements in 14 groups

Aspherical Lens Elements 3

**Picture Angle** 74°- 8°10′ (53°- 5°20′ with Nikon DX D-SLRs)

**Minimum Focus Distance** 1.6 ft. / 0.5 m (throughout the entire zoom range)

Maximum Reproduction Ratio 0.32x (at 300mm)

VR (Vibration Reduction) Image Stabilization Yes. Provides up to 4 stops of compensation

Advanced Coating Nikon Super Integrated Coating (SIC)

ED (Extra Low Dispersion) Elements

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.) 3.26 x 4.5 inches / 83 x 114.5 mm

**Weight** (Approx.) 28.2 oz / 800 g

**Supplied Accessories** LF-1 Rear Lens Cap; Front Cap, HB-50 Lens Hood;

CL-1120 Soft Lens Case

Product Number 2191