

AF-S VR NIKKOR 300mm f/2.8G IF-ED





- High speed super-telephoto lens for Nikon digital SLR and 35mm SLR cameras with fast handling, fast operation and outstanding optical performance.
- Vibration Reduction (VR) technology compensates for typical camera shake and extends your ability to shoot at shutter speeds that are up to three-stops slower than would be possible with a lens without VR technology. Nikon VR technology automatically detects panning action, and with Active Mode selected you can enhance your ability to shoot from unsteady platforms such as moving cars or aircraft. VR On/Off mode allows conservation of battery power.
- Three Extra Low Dispersion (ED) glass elements effectively diminish secondary chromatic aberrations while retaining ruggedness and durability associated with glass elements.
- Nikon's New Super Integrated Coating, complimented by Nikon Nano-Crystal AR coat, further minimizes ghost and flare to provide even higher contrast, and more vivid images, even in challenging light conditions.
- Nikon's exclusive Silent Wave Motor enables ultra-high speed autofocusing with exceptional accuracy and super-quiet operation.
- Internal Focusing (IF) design provides smoother, lighter and faster focusing and helps improve the lens' overall balance and handling characteristics.
- Meniscus protective glass element protects the lens' front optical surface and also helps to eliminate potential internal reflection off a digital SLR's sensor.
- Focus Mode switch enables quick-switching between M/A (Manual-Priority Autofocus) and M (Manual Focus).
- Focus Preset function instantly recalls a preset focal point.
- Focus Limiter switch limits AF-servo movement to a selected shooting distance range.
- Compatible with Nikon TC-17EII (1.7x), TC-14EII (1.4x), and TC-20EII (2.0x) teleconverters, extending flexibility.





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Focal length

300mm

Maximum aperture

f/2.8

Minimum aperture

Lens construction

11 elements in 8 groups (with 3 ED glass elements)

+1 meniscus protective glass element

G type

Full performance available when used with Nikon models that incorporate a sub-command dial; other camera models have more limited compatibility

Picture angle

8°10' on 35mm format and 5°20' on Nikon DX Format Sensor

Minimum focus distance

2.2m (86.6 in./ 7.2 ft.)

Maximum reproduction ratio

1:6.1 (x 0.16)

Filter / attachment size

52mm

Dimensions

Approx. 124 x 268 mm (4.9 x 10.6 in.)

Weight

Approx. 2870 g (6.32 lbs)

Included accessories

Attachment-Type Filter Holder with 52mm NC Filter Front Lens Protector LF-1 Rear Lens Cap LN-1 Strap HK-30 Lens Hood CL-L2 Semi-Soft Case

Optional accessories

C-PL2L Circular Polarizing Filter Gelatin Filter Holder Teleconverters: TC-14E II, TC-17E II, TC-20E II

AF-S VR Nikkor 300mm f/2.8G IF-ED, a new high speed super-telephoto professional lens for Nikon digital SLR and 35mm SLR cameras; now with Vibration Reduction (VR) technology, focus preset functions, Meniscus front element; and is the first Nikkor lens to feature Nikon's Nano-Crystal AR (anti-reflective) coat, all to enhance your ability to deliver great professional quality sports and action photography.

WWW.NIKONSLR.COM / 1-800-NIKON-US / SLR-LENS-042

Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. Oct. 2004. ©2004 NIKON INC. 1300 Walt Whitman Road, Melville NY 11747

