



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



- Super Fast Telephoto AF-S Lens with Vibration Reduction and Nikon's New Nano-Crystal AR coat that overcomes ghost and flare to provide clearer and more vivid images when shooting under powerful sunlight or spotlights
- Nikon's exclusive Silent Wave Motor enables ultra-high speed autofocus with exceptional accuracy and powerful super-quiet operation
- Vibration Reduction (VR) technology offers the equivalent of using a shutter speed 3 stops faster. In addition, active vibration mode selection possible for use in active situations such as a moving boat, car or plane and provides VR performance with Automatic detection of panning
- VR On/Off mode available
- Internal Focusing (IF) design for smoother focusing
- Exceptionally high optical performance; compatible with both 35mm and digital SLR models
- 3 ED glass elements effectively compensates for magnification and virtually eliminate chromatic aberration
- Meniscus protective glass element to overcome internal reflections from digital imaging sensor
- Focus Mode switch enables quick response to changing situations with quick-switching between M/A (Manual-Priority Autofocus) and M (Manual Focus) modes.
- AF operation switch enables easy selection of settings
- Focus Preset function instantly recalls a preset focal point
- Focus Limiter switch limits AF-servo movement to a selected shooting distance range
- Compatibility with Nikon's TC-14EII (1.4x), new TC-17EII (1.7x), and TC-20EII (2.0x) teleconverters extends the flexibility and total reach of the lens to as long as 600mm when mounted on a 35mm film SLR, and the same angle of view as a 900mm when mounted on a Nikon D-SLR camera.

PRODUCT DETAIL





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

AF-S VR NIKKOR 300mm f/2.8G IF-ED SPECIFICATIONS PROD# TBD

Focal length

300mm

Maximum aperture

f/2.8

Minimum aperture

f/22

Lens construction

11 elements in 8 groups (with 3 ED glass elements)
+1 meniscus protective glass element

Picture angle

8°10' (Nikon DX Format: 5°20')

Minimum focus distance

2.2m (86.6 in./ 7.2 ft.)

Maximum reproduction ratio

1:6.1 (x 0.16)

Filter / attachment size

52 mm

Dimensions

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

Weight

Approx. 2.85 kg (6.38 lbs)

Included accessories

Attachment-type filter holder (with 52mm NC),
Front cap (non-interchangeable), Rear Cap (LF-1),
Strap (LN-1), Hood (HK-30), Semi soft case (CL-L2)

Optional accessories

Circular polarizing filter (C-PL2L),
Slip-in 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 and 35mm SLR cameras now with Vibration Reduction (VR) technology, focus preset functions, Meniscus front element and the first Nikkor lens to feature Nikon's Nano-Crystal AR (anti-reflective) coat, all to deliver professional quality sports and action photography.

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

All specifications apply when fresh batteries are used at normal temperature (20°C / 68°F). Specifications and equipment are subject to change without any notice or obligation on the part of the manufacturer. Sept. 2004. ©2004 NIKON INC. 1300 Walt Whitman Road, Melville NY 11747

At the heart of the image

