Nikon

AF VR Zoom-Nikkor 80-400mm f/4.5-5.6D ED

5X high-power zoom with Nikon Vibration Reduction



VR Benefits:

Result of VR (Vibration Reduction) is equivalent to using a shutter speed 3 f-stops faster. Sharper images are more easily produced in low light and at slower shutter speeds.

Two VR Modes:

- VR for Viewfinder and image plane
 VR for image plane only
- VR for Image Plane only: Reduces possibility of viewfinderinduced eyestrain with associated discomfort and conserves battery power.
- Automatic Panning Detection: Panning is automatically detected and compensated by VR system.
- Superior Optical Performance:

 New optical design using three ED glass elements and a 9 bladed diaphragm.

Innovative AF Features:

- Built-in A/M switch enables instant switching from autofocus to manual focus.
- Focus range limiter
- Filter does not rotate for focus or zooming



AF VR Zoom-Nikkor 80-400mm f/4.5-5.6D ED Specifications:

Focal length:	80mm to 400mm
Zoom ratio:	5X
Picture angle:	30° 10′ - 6° 10′
Maximum aperture:	f/4.5 to f/5.6
Lens construction:	17 elements in 11 groups (3 ED glass elements)
Focus distance:	7.5' to infinity
Maximum R:R:	1:4.8
Focal length scale:	80mm, 105mm, 135mm, 200mm, 300mm, 400mm
Zoom control:	Via rotating zoom ring
Aperture scale:	f/4.5 to f/32
Attachment size:	77mm
Controls:	 Built-in A/M switch enables instant switching from autofocus to manual Focus Lock mechanism provided Focus range limiter
Tripod mount:	Detachable
VR operations:	Two VR modes available: 1) VR for both the viewfinder image and the image plane: Moderate VR operation is activated ensuring viewing comfort for the viewfinder image. 2) VR for the image plane only: Reduces possibility of viewfinder-induced eyestrain with associated discomfort and conserves battery power.
Lens hood:	HB-24 (included)
Operation notes:	 VR operation can be canceled Panning is automatically detected and compensated by VR system VR operates when camera is in horizontal and vertical positions
Case:	CL-M1 (included)
Teleconverter compatibility:	TC-14A/TC-201
Dimensions:	Approx. 5.5 inches dia. x 10.4 inches
Weight:	Approx. 40.5 oz Approx. 46 oz with tripod mounting foot

For more complete specifications and compatibility information, refer to the AF VR Zoom-Nikkor 80-400mm f/4.5-5.6D ED product brochure and/or the AF VR Zoom-Nikkor 80-400mm f/4.5-5.6D ED instruction manual.

Specifications and design are subject to change without any notice or obligation on the part of the manufacturer.

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