## AF-P DX NIKKOR70-300mm f/4.5-6.3G ED VR



- 70–300mm super-telephoto zoom power brings faraway subjects within reach
- Capture sports, wildlife, concerts, landmarks and more with phenomenal clarity and precision
- Superb optics and telephoto field of view are great for stills and HD video
- Ultra-fast, near silent autofocus powered by a new pulse motor (utilizing stepping motors)
- VR image stabilization ensures sharp photos, steady videos and enhances low-light capabilities

Focal Length Range: 70 -300 mm

**Maximum Aperture:** f/ 4.5-6.3

Format: DX

VR (Vibration Reduction) Image Stabilization: Yes Lens shift using voice coil motors (VCMs)

**Approx. Dimensions (Diameter x Length):** 2.8 in. (72 mm) x 4.9 in. (125 mm) distance

from camera lens mount flange Based on CIPA Guidelines

**Approx. Weight:** 14.7 oz. (415g) Based on CIPA Guidelines

**Mount Type:** Nikon F-Bayonet

Focal Length Range: 70 -300 mm

**Zoom Ratio:** 4.3 x

**Maximum Aperture:** f/ 4.5-6.3

**Minimum Aperture:** f/ 32

Format: DX

Maximum Angle of View (DX-format): 22°50'

Minimum Angle of View (DX-format): 5°20'

**Maximum Reproduction Ratio:** 0.22 x

**Lens Elements:** 14

**Lens Groups:** 10

**Optical Conversion Factor:** 1.5x

Compatible Format(s): DX, FX in DX Crop Mode

VR (Vibration Reduction) Image Stabilization: Yes, Lens shift using voice coil motors

(VCMs)

**Diaphragm Blades:** 7

**Distance Information: Yes** 

**ED Glass Elements: 1** 

**Super Integrated Coating: Yes** 

**Autofocus:** Yes Autofocus controlled by stepping motor; separate focus ring for manual focus

**AF-P (Pulse Motor):** Yes

**Minimum Focus Distance:** 3.7ft. (1.1 m) from focal plane at all zoom positions

Focus Mode: Auto/Manual

**G-type:** Yes

Filter Size: 58 mm

**Accepts Filter Type:** Screw-on

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camera lens mount flange. Based on CIPA Guidelines

**Approx. Weight:** 14.7 oz, (415g)Based on CIPA Guidelines