

AF-S NIKKOR 300mm f/4E PF ED VR

The power of a Phase Fresnel lens in a revolutionary 300mm.



Introducing a thrilling new 300mm f/4 prime lens capable of changing the way pro and serious enthusiasts shoot. At just 147.5mm long and 755g—over 30% shorter and 1.5lbs lighter than its predecessor—the AF-S NIKKOR 300mm f/4E PF ED VR is the world's lightest 300mm full-frame AF lens. (As of January 5, 2015. Statement based on Nikon research.) The secret to its remarkable size? A Nikon-designed Phase Fresnel (PF) lens element, a first for the NIKKOR DSLR lens lineup. But handling isn't the only advantage; the PF element also performs brilliantly—achieve new levels of sharpness and clarity with virtually no chromatic aberration or ghosting. Whether you shoot fashion, portraits, nature, wildlife, sports, action or today's big stories, the AF-S NIKKOR 300mm f/4E PF ED VR will help you capture stunning views of the decisive moment.

Mount Type: Nikon F-Bayonet

Focal Length: 300mm

Maximum Aperture: f/4

Minimum Aperture: f/32

Format: FX/35mm

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

Maximum Angle of View (FX-format): 8°10'

Maximum Reproduction Ratio: 0.24x

Lens Elements: 16

Lens Groups: 10

Compatible Format(s): FX, DX

Diaphragm Blades: 9

Distance Information: Yes

Nano Crystal Coat: Yes

ED Glass Elements: 1

Phase Fresnel: 1

Fluorine Coat: Yes

Aspherical Elements: 1

Super Integrated Coating: Yes

Autofocus: Yes

AF-S (Silent Wave Motor): Yes

Internal Focusing: Yes

Minimum Focus Distance: 4.6 ft. (1.4m)

Focus Mode: Manual, Manual/Auto, Auto/Manual

E-type: Yes

Filter Size: 77mm

Accepts Filter Type: Screw-on

Compatible with Nikon AF-S Teleconverters: Yes *(refer to the product manual for details)*

Approx. Dimensions (Diameter x Length): 3.5 in. (89 mm) x 5.8 in. (147.5 mm) *Based on CIPA Guideline*

Approx. Weight: 26.6 oz. (755 g) *Based on CIPA Guideline*