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

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)
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