



NIKKOR LENSES

AF-S NIKKOR 120-300mm f/2.8E FL ED SR VR
CATCH THE IMPOSSIBLE



INCLUDED ACCESSORIES



SLIP-ON FRONT LENS COVER
LC-K103



LENS CAP (REAR CAP) LF-4



LENS HOOD HK-41



LENS CASE CL-L2



STRAP LN-2

This tough professional medium-telephoto zoom covers the versatile 120–300mm focal length range with a constant f/2.8 maximum aperture. Perform at your absolute best with optical performance to rival prime lenses and superb subject acquisition, even in challenging low-light conditions.

FEATURES

PERFORMANCE AT THE HIGHEST LEVEL

The phenomenal resolving power of this lens enables incredibly sharp images. The optical design boasts 25 elements in 19 groups. ARNEO and Nano Crystal coatings combat ghosting and flare.

EXHILARATING PRECISION

The constant f/2.8 aperture enables comfortable smooth control over depth of field across the entire zoom range. AF performance equivalent to a prime telephoto lens keeps pace with fast-moving subjects. An electromagnetic diaphragm ensures precise exposures at high frame rates.

EXTRAORDINARY CONTRAST

The first lens to utilise both Nikon's ED and SR glass to combat chromatic aberration and coma. Harder-to-control blue light (short wavelength spectrum) is now compensated, giving sharper images and better contrast.

ROCK STEADY

Nikon's Vibration Reduction (VR) gives you a four-stop advantage, even with a teleconverter activated. SPORT VR mode reliably tracks fast-moving subjects.

POISED

Nikon's renowned ergonomics give you every advantage to catch the shots that matter. An integrated tripod foot faces the front of the lens for optimum balance and more comfortable transportation.

READY

This telephoto zoom lens is fully weather-sealed and ready to withstand the rigours of daily professional use. The fluorine coating repels water, dust, and dirt without compromising image quality.

TECHNICAL SPECIFICATIONS

Type	F mount. Type E AF-S lens with built-in CPU
Format	FX/35 mm
Focal length	120-300 mm
Maximum aperture	f/2.8
Minimum aperture	f/22
Lens construction	25 elements in 19 groups (including 1 ED lens element, 2 fluorite elements, 1 SR lens element, lens elements with Nano Crystal and ARNEO coats, and a fluorine-coated front lens element)
Angle of view	FX format: 20° 20' to 8° 10' DX format: 13° 20' to 5° 20'
Focal length scale	Graduated in millimeters (120, 135, 150, 180, 200, 250, 300)
Focusing system	Internal focusing system
Minimum focus distance	2.0 m (6.6 ft) from focal plane at all zoom positions
Maximum reproduction ratio	0.16 ×
VR (Vibration Reduction) image stabilization	Yes
Vibration reduction	Lens shift using voice coil motors (VCMs)
No. of diaphragm blades	9 (rounded diaphragm opening)
Coating	Nano Crystal Coat, Fluorine coat, ARNEO coat
Diaphragm	Automatic electronic aperture control
Filter attachment size	112 mm (P = 1.0 mm)
Dimensions	Approx. 128 mm/5.1 in. maximum diameter x 303.5 mm/12 in. (distance from camera lens mount flange)
Weight	Approx. 3250 g (7 lb 2.7 oz)
Autofocus	Yes
AF-S (Silent Wave Motor)	Yes
Internal focusing	Yes
Focusing	Manual, Manual/Auto, Auto/Manual
Focus limit switch	Two positions: FULL (∞ to 2.0 m) and ∞ to 6 m
Focus distance indicator	2.0 m to ∞
Zoom	Manual zoom using independent zoom ring



CAPTURE TOMORROW

AF-S NIKKOR 120-300mm f/2.8E FL ED SR VR

