

## AF-P DX NIKKOR 70-300mm f/4.5-6.3G ED

At the heart of the 'mage

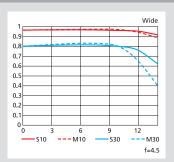
# # 18 TOO 70 NIKON DX AR-PNIKKOR 70-3000mm 1:4.5-6.36 ED

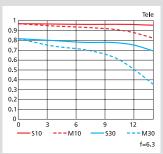
### Product image



: ED glass elements

### MTF Charts





### Ontional accessories





HB-77 Bayonet Hood





Super-telephoto adventures start with this DX-format zoom lens.

If you want to explore the creative advantages of telephoto photography, this lightweight long lens is the perfect way to go. Enjoy the flexibility to nail beautiful shots of distant action, capture unique travel shots, or shoot amateur wildlife images. The lens focuses quickly and quietly, which makes it ideal for shooting video as well as stills. And the streamlined design makes this lens the perfect partner for Nikon's smaller DX-format DSLRs.

### **Key features:**

- **Lightweight super-telephoto zoom lens:** covers the 70-300mm zoom range (35mm equivalent: 105-450mm), with f/4.5-6.3 maximum aperture.
- Smooth, fast autofocus: Nikon's Stepping Motor: for fast, precise, and super-quiet autofocus. Bring subjects into focus instantly and with absolute precision when capturing photos. When shooting video footage, the motor allows you to smoothly shift focus with practically no drive noise.
- Nikon-quality images: one extra-low dispersion (ED) glass element helps minimise chromatic aberration for high-resolution images with vivid colour, crisp detail and perfectly-rendered contrast.
- **Simplified control:** switch between Auto Focus and Manual Focus using the camera menu\*. With no switches on the lens barrel itself, there's no chance of accidentally changing settings when you want to take the shot.

\*This lens is compatible with D3000 series cameras from the D3300 onwards, D5000 series cameras from the D5200 onwards, and D7000 series cameras from the D7100 onwards. The D500 is also compatible. Please note that compatible cameras may require a firmware update.



# **TECHNICAL SPECIFICATIONS**

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Focal length	70-300mm
Maximum aperture	f/4.5-6.3
Minimum aperture	f/22-32
Lens construction	14 elements in 10 groups (1 ED glass element)
Angle of view	22°50′-5°20′
Minimum focus distance	1.1m
Maximum reproduction ratio	0.22×
No. of diaphragm blades	7 (rounded)
Filter attachment size	58 mm
Diameter × length	Approx. 72 × 125 mm
(extension from lens mount)	
Weight	Approximately 400 g
Supplied accessories	LC-58 58mm snap-on Front Lens Cap, Rear Lens Cap (white)

