

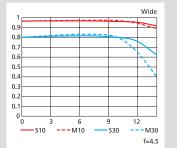
AF-P DX NIKKOR 70-300mm f/4.5-6.3G ED VR

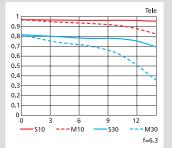
Product image



ED glass elements

MTF Charts





Optional accessories





CL-1020 Lens Case

HB-77 Bayonet Hood



VR ED G



Journey into the super-telephoto world 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. With its streamlined, compact build, it's the perfect partner for Nikon's smaller DX-format DSLRs. Enjoy the flexibility to nail beautiful shots of distant action, capture unique travel shots, or shoot amateur wildlife images. Nikon's Vibration Reduction keeps images sharp and the lens focuses quickly and quietly, which makes it ideal for shooting video as well as stills.

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.
- Vibration Reduction (VR): Nikon's impressive Vibration Reduction enables clear, blur-free images even when shooting at the far end of the telephoto range in low light. You can turn VR on or off using the camera menu.
- 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

At the heart of the ímage

| 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 (extension from lens mount) | Approx. 72 × 125 mm |
| Weight | Approximately 415 g |
| Supplied accessories | LC-58 58mm snap-on Front Lens Cap, Rear Lens Cap (white) |



