

AF-P DX NIKKOR 18-55 mm f/3.5-5.6G VR

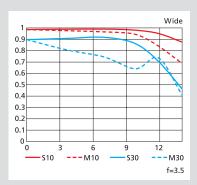
At the heart of the 'mage

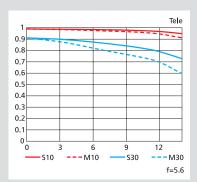
Product image



: Aspherical lens elements

MTF Charts





Optional accessories



Lens Case CL-0815

Bayonet Hood HB-N106



AS VR RD G



If you're new to the world of D-SLR photography, the new NIKKOR 18—55mm zoom lens is a smart choice. Whether you want to shoot photos or movies, this is a great walk-around lens. Nikon's Vibration Reduction keeps shots steady and the new Stepping Motor focuses fast and is ideal for shooting movies. The ability to change settings in the camera menu, rather than via switches on the lens barrel, offers a more intuitive way to shoot.

Key features:

- **Everyday life:** compact, lightweight 3.1x zoom lens. Covers the 18–55 mm focal length range (35 mm equivalent: 27–82.5 mm) with f/3.5–5.6 maximum aperture.
- **Smooth 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:** two aspherical lens elements minimise spherical aberration and other forms of distortion for high-resolution photos and movies with vivid colour, striking contrast, and crisp detail.
- **Vibration Reduction (VR):** Nikon's impressive Vibration Reduction keeps images sharp, even in low light situations. You can turn VR on or off using the camera menu.
- Change lens settings in the camera menu: switch between Auto Focus and Manual Focus, and turn VR on and off 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.
- The portable lens for everyday use: Ultra-compact and lightweight, this is an ideal walk-around lens. The lens body weighs just 205 g, and you can retract it to a mere 62.5 mm when it's not in use, making it easier to carry with you everywhere you go.

*Only works with compatible cameras: D5500/D5300/D3300. Compatible cameras may require a firmware update.



TECHNICAL SPECIFICATIONS

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Focal length	18-55 mm
Maximum aperture	f/3.5–5.6
Minimum aperture	f/22 - 38
Lens construction	12 elements in 9 groups (including 2 Aspherical lens elements)
Angle of view	Nikon DX-format D-SLR cameras: 76°-28°50′
Focusing	Autofocus controlled by stepping motor; separate focus ring for manual focus
Minimum focus distance	0.25 m from focal plane
Maximum reproduction ratio	0.38×
No. of diaphragm blades	7 (rounded diaphragm opening)
Diaphragm	Fully automatic
Filter attachment size	55 mm
Diameter × length (extension from lens mount)	Approximately 64.5 x 62.5 mm
Weight	Approximately 205 g
Supplied accessories	55 mm snap-on Front Lens Cap LC-55A, Rear Lens Cap

