

Nikon NIKKOR Z 50mm f1.4 Lens Specification

[NIKKOR Z 50mm f/1.4](#)

Specifications

Mount:	Nikon Z mount
Focal length:	50 mm
Maximum aperture:	f/1.4
Lens construction:	10 elements in 7 groups (including 1 aspherical lens element)
Angle of view- Full size/FX format:	Full frame/FX format: 47°
Angle of view- APS-C size/DX format:	APS-C size/DX format: 31°30'
Focusing system:	Multi-focusing system, internal focusing system
Vibration reduction mechanism:	Vibration reduction (VR) None
Vibration reduction mechanism:	When a tripod/monopod is used None
Diaphragm blades:	9 (rounded diaphragm opening)
Aperture system:	Automatic aperture with electromagnetic diaphragm mechanism
Aperture range:	f/1.4-16
Minimum focus distance:	0.37 m/1.22 ft from focal plane
Maximum reproduction ratio:	0.17 ×
Weight:	Approx. 420 g/14.9 oz
Maximum diameter × length:	Approx. 74.5×86.5 mm/3×3.5 in. (distance to end of lens from camera lens mount flange)
Filter-attachment size:	62 mm
Color:	Black
AF drive motor:	Stepping motor (STM)
Nano Crystal Coat:	None
ARNEO Coat:	None
Meso Amorphous Coat:	None
Focus mode switch:	None
Front lens cap:	LC-62B Lens Cap (supplied)



- Rear lens cap: LF-N1 Lens Cap (supplied)
- Lens hood: HB-115 Lens Hood (supplied)
- Lens case: CL-C1 Lens Case (optional)
- Circular Polarizing Filter II compatibility: Lens Only:
- Circular Polarizing Filter II compatibility: With hood:
- Compatible accessories: 62 mm screw-in filters (optional)