

# Specifications

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Mount Type	Nikon Z Mount
Focal Length Range	100 - 400mm
Zoom Ratio	4x
Maximum Aperture	f/ 4.5-5.6
Minimum Aperture	f/ 32-40
Format	FX
Maximum Angle of View (DX-format)	16° - 4°
Maximum Angle of View (FX-format)	24°20' – 6°10'
Maximum Reproduction Ratio	0.38x
Lens Elements	25
Lens Groups	20
VR (Vibration Reduction) Image Stabilization	Yes <i>Lens shift using voice coil motors (VCMs)</i>
Diaphragm Blades	9 <i>(rounded diaphragm opening)</i>
ARNEO Coat	Yes
Nano Crystal Coat	Yes
ED Glass Elements	6
Super ED Glass Elements	2
Fluorine Coat	Yes
Autofocus	Yes
AF Actuator	STM (stepping motor)
Internal Focusing	Yes
Minimum Focus Distance	100mm zoom position: 2.46 ft (0.75m) 135mm zoom position: 2.56 ft (0.78m) 200mm zoom position: 2.63 ft (0.8m) 300mm zoom position: 2.86 ft (0.87m) 400mm zoom position: 3.22 ft (0.98m)
Focus Mode	Auto/Manual
Filter Size	77mm <i>(P = 0.75 mm)</i>
Approx. Dimensions (Diameter x Length)	3.9 in. (98 mm) x 8.8 in. (222 mm) Distance to end of lens from camera lens mount flange Based on CIPA guidelines
Approx. Weight	50.6 oz. (1435 g) Based on CIPA guidelines <i>50.6 ounces with tripod collar and 47.8 ounces without tripod collar</i>

*1435 grams with tripod collar and 1355 grams without tripod collar*

Zoom

**Lens Type**