

Clifton Cameras Product Specification

Nikon NIKKOR Z MC 105mm f/2.8 VR S Lens

Specifications

Model	NIKKOR Z MC 105mm f/2.8 VR S	
Mount	Nikon Z mount	
Focal length	105 mm	
Maximum aperture	f/2.8	
Lens construction	16 elements 11 groups (including 3 ED lens elements and 1 aspherical element, elements with a fluorine coated front lens element)	
Angle of view	FX format: 23°10' DX format: 15°20'	
Focusing system	Internal focusing system	
Vibration reduction mechanism (lens shift system w/ voice coil motor)	Vibration reduction (VR)	4.5-stop* Off recommended
Diaphragm blades	9 (rounded diaphragm opening)	
Aperture system	Automatic aperture with electro magnetic diaphragm mechanism	
Aperture range	At a focus distance of infinity: f/2.8-32 At a focus distance of 0.29 m (0.96 ft): f/4.5-51"	
Focus limit switch	Two positions: FULL (∞ 0.29 m) and 0.5 m 0.29 m	
Minimum focus distance	0.29 m (0.96 ft) from focal plane	
Maximum reproduction ratio	1 ×	
Weight	Approx. 630 g	
Maximum diameter x length (distance to end of lens from camera lens mount flange)	Approx. 85 mm x 140 mm (based on CIPA Guidelines)	
Filter-attachment size	62 mm	
Colour	Black	



AF drive motor	STM (stepping motor)
Nano Crystal Coat	Yes
ARNEO Coat	Yes
Focus-mode switch	Yes
Front lens cap	LC-62B Lens Cap (front cap) (supplied)
Rear lens cap	LF-N1 Lens Cap (rear cap) (supplied)
Lens hoods	HB-99 Lens Hood (supplied) NEW
Lens case	CL-C2 Lens Case (supplied)
Circular Polarizing Filter II Compatibility	Lens only Yes
	With hood Yes
Compatible accessories	Nikon's 62 mm filters (optional)
	62mm Neutral Color NC Filter
	62mm new soft focus filter
	62mm Circular Polarizing Filter II