

Clifton Cameras Product Specification

Nikon NIKKOR Z 800mm f/6.3 VR S Lens

Specifications

Mount	Nikon Z mount
Focal length	800 mm
Maximum aperture	f/6.3
Lens construction	22 elements in 14 groups (including 3 ED glass, 1 SR lens and 1 PF lens elements, elements with Nano Crystal Coat, and a fluorine-coated front lens element)
Angle of View	DX format: 2°00' FX format: 3°10'
Focusing system	Internal focusing system, manual focus can be used
Vibration reduction mechanism:	
Vibration reduction (VR)	Yes (OFF/NORMAL/SPORT) *Switch with camera body
When a tripod/monopod is used	NORMAL/SPORT is recommended
Diaphragm blades	9 (rounded diaphragm opening)
Aperture system	Automatic aperture with electromagnetic diaphragm mechanism
Aperture range	f/6.3-f/32
Minimum focus distance	5.0 m from focal plane
Maximum reproduction ratio	0.16x
Weight	Approx. 2,385 g
Maximum diameter × length)	Approx. 140 × 385 mm (based on CIPA Guidelines)
Filter-attachment size	46 mm (slip-in)
Color	Black
AF drive motor	STM (stepping motor)
Nano Crystal Coat	Yes
ARENO Coat	No
Focus-mode switch	Yes (A/M)



Front lens cap	LC-K106 Lens Cap (supplied, slip-on) NEW
Rear lens cap	LF-N1 Lens Cap (supplied, rear cap)
Lens hood	HB-104 Lens Hood (supplied, bayonet type) NEW
Lens case	CL-L3 Lens Case (supplied)
Strap	LN-3 Strap for super-telephoto lens (supplied)
Compatible teleconverter	Z TELECONVERTER TC 1.4x, Z TELECONVERTER TC 2.0x
Compatible accessories	46mm screw-on filter (attached to the supplied filter holder) Slip-in filter holder (supplied) C-PL460 Circular Polarizing Filter"