



## Clifton Cameras Product Specification

Nikon NIKKO Z 85mm f1.2 S Lens

Model		NIKKOR Z 85mm f/1.2 S
Mount		Nikon Z mount
Focal length		85 mm
Maximum aperture		f/1.2
Lens construction		15 elements in 10 groups (including 1 ED glass element, 2 aspherical lens elements, elements with Nano Crystal Coat)
Angle of view		FX format: 28°30' DX format: 18°50'
Focusing system		Internal focusing system
Vibration reduction mechanism (lens-shift system w/ voice coil motor)	Vibration reduction (VR)	No (achieved with in-camera image sensor shift VR)
	When a tripod is used	No
Diaphragm blades		11 (rounded diaphragm opening)
Aperture system		Automatic aperture with electro-magnetic diaphragm mechanism
Aperture range		f/1.2-16
Minimum focus distance		0.85 m (2.79 ft) from focal plane
Maximum reproduction ratio		0.11×
Weight		Approx. 1,160 g/2 lb 9 oz
Maximum diameter x length (distance to end of lens from camera lens mount flange)		Φ102.5 × 141.5 mm/4.1 in. × 5.6 in.
Filter-attachment size		82 mm
Colour		Black
AF drive motor		Stepping motor (STM)
Nano Crystal Coat		Yes
ARNEO Coat		No
Focus-mode switch		Yes
Front lens cap		LC-82B Lens Cap (supplied)

Rear lens cap		LF-N1 Lens Cap (supplied)
Lens case		CL-C2 Lens Case (supplied)
Circular Polarizing Filter II compatibility	Lens only	✓
	With hood	✓
Compatible accessories		82 mm filters (optional)