

Clifton Cameras Product Specification

Sony FE 400-800mm f6.3-8 G OSS Lens Full Spec

Model name	N				SEL400800G
Lens mount	Y	Lens Specifications	1	Mount	Sony E-mount
Format	Y	Lens Specifications	2	Format	35mm full frame
Focal-length (mm)	Y	Lens Specifications	3	Focal-Length (mm)	400-800
35mm equivalent focal-length (APS-C) (mm)	Y	Lens Specifications	4	35mm equivalent focal-length (APS-C)	600-1200
Lens construction (groups-elements)	Y	Lens Specifications	5	Lens Groups / Elements	19-27
Angle of view (APS-C)*1	Y	Lens Specifications	6	Angle of view (APS-C)	4°10'-2°
Angle of view (35mm)	Y	Lens Specifications	7	Angle of View (35mm)	6°10'-3°10'
Maximum aperture (F)	Y	Lens Specifications	8	Maximum aperture (F)	6.3-8
Minimum aperture (F)	Y	Lens Specifications	9	Minimum Aperture (F)	36-45
Number of aperture blade	Y	Lens Specifications	10	Aperture Blades	11
Circular aperture	Y	Lens Specifications	11	Circular Aperture	Yes
Minimum focus distance (m)	Y	Lens Specifications	12	Minimum Focus Distance	1.7-3.5
Minimum focus distance (ft)	Y	Lens Specifications	13	Minimum Focus Distance	5.58-11.5
Maximum magnification ratio (x)	Y	Lens Specifications	14	Maximum Magnification ratio (x)	0.23
Filter diameter (mm)	Y	Lens Specifications	15	Filter Diameter (mm)	105

Image stabilization (SteadyShot)	Y	Lens Specifications	16	Image stabilization (SteadyShot)	Optical SteadyShot
Zoom system	Y	Lens Specifications	17	Zoom system	Manual
Teleconverter compatibility (x1.4)	Y	Lens Specifications	18	Teleconverter compatibility (x1.4)	SEL14TC
Teleconverter compatibility (x2.0)	Y	Lens Specifications	19	Teleconverter compatibility (x2.0)	SEL20TC
Hood type	Y	Lens Specifications	20	Hood Type	Round shape, bayonet type
Dimensions dia. x length (mm)	Y	Size & Weight	21	Dimensions (Diameter x Length)	119.8 x 346
Dimensions dia. x length (in.)	Y	Size & Weight	22	Dimensions (Diameter x Length)	4-3/4 x 13-5/8
Weight (approx.) (g)	Y	Size & Weight	23	Weight	2475
Weight (approx.) (oz.)	Y	Size & Weight	24	Weight	87.4
Type	N				Interchangeable lens
Hood (model)	Y	What's in the Box	25	What's in the Box	ALC-SH181
Lens front cap	Y	What's in the Box	26	What's in the Box	ALC-F105S
Lens rear cap	Y	What's in the Box	27	What's in the Box	ALC-R1EM
Case	Y	What's in the Box	28	What's in the Box	-
Other	Y	What's in the Box	29	What's in the Box	Lens strap
ED/Super ED glass (elements)	N				ED (6)
Aspherical lens (elements)	N				-
Lens coating	N				Multi-coating
Focusing type	N				Internal
AF actuator	N				Linear motor
Linear Response MF	N				Yes
Fluorine coating	N				Yes
Mount rubber ring	N				Yes
Full-time DMF ON/OFF	N				Yes
Tripod base screw	N				1/4 (1), 3/8 (1)
					*1 With interchangeable-lens digital



					camera incorporating APS-C type image sensors.
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