

Clifton Cameras Product Specification

Panasonic Leica DG Vario Elmarit 12-35mm f2.8 ASPH Power O.I.S Lens

Specifications

Lens Construction:	14 elements in 9 groups (4 aspherical lenses, 1 UED lens, 1 UHR lens)
Nano Surface Coating:	Yes
Mount:	Micro Four Thirds mount
Optical Image Stabilizer:	Yes (POWER O.I.S.)
Focal Length:	f=12-35mm (35mm camera equivalent 24-70mm)
Aperture Type:	7 diaphragm blades / Circular aperture diaphragm
Maximum Aperture:	F2.8
Minimum Aperture:	F22
Closest Focusing Distance:	0.15m/0.49ft (at focal length 12-17mm) / 0.25m/0.82ft (at focal length 35mm)
Maximum Magnification:	0.21x / 0.42x (35mm camera equivalent) (at focal length 17mm)
Diagonal Angle of View:	84°(Wide) - 34°(Tele)
Dust and Splash Resistant:	Yes*
	*Dust and Splash Resistant does not guarantee that damage will not occur if this lens is subjected to direct contact with dust and water.
Recommended Operating Temperature:	-10°C to 40°C (14°F to 104°F)
Filter Size:	φ58mm
Max. Diameter:	φ67.6mm / 2.7inch
Overall Length:	Approx. 73.8mm / 2.9inch (from the tip of the lens to the base side of the lens mount)
Weight:	Approx. 306g / 0.67lb (excluding lens cap, lens rear cap and lens hood)
Standard Accessories:	Lens cap, Lens rear cap, Lens hood, Lens storage bag