

Features	Lens Construction	17 elements in 12 groups (3 aspherical lenses, 4 ED lenses, 1 UHR lens)
	Nano Surface Coating	-
	Mount	Micro Four Thirds mount
	Optical Image Stabilizer	-
	Focal Length	f=10-25mm (35mm camera equivalent 20-50mm)
	Aperture Type	9 diaphragm blades / Circular aperture diaphragm
	Maximum Aperture	F1.7
	Minimum Aperture	F16
	Closest Focusing Distance	0.28m / 0.92ft
	Maximum Magnification	Approx. 0.14x / 0.28x (35mm camera equivalent)
General	Diagonal Angle of View	94° (Wide) - 47° (Tele)
	Dust and Splash Resistant	Yes*
	Recommended Operating Temperature	-10°C to 40°C (14°F to 104°F)
	Filter Size	φ77mm
	Max. Diameter	φ87.6mm / 3.45inch
	Overall Length	Approx. 128mm / 5.04inch (from the tip of the lens to the base side of the lens mount)
	Weight	Approx. 690g / 24.34oz (excluding lens cap, lens rear cap and lens hood)
	Standard Accessories	Lens cap, Lens rear cap, Lens hood, Lens storage bag
NOTE	NOTE	*Dust and Splash Resistant does not guarantee that damage will not occur if this lens is subjected to direct contact with dust and water.