

4K Plus Premier Series

Flagship series with surpassing
4K optical performance



Model Name		UA13x4.5BERD	
Focal Length	(1x)/(2x)	4.5-59mm / 9-118mm	
Zoom Ratio		13 x	
Extender		2 x	
Maximum Relative Aperture (F-No.)		1:1.8 (4.5-41mm) 1:2.6 (59mm)	
Minimum Object Distance (M.O.D.) from Front Lens		0.3m	
Object Dimensions at M.O.D. 16 : 9 Aspect Ratio	(1x)	4.5mm 744mm × 418mm	(2x) 9mm 367mm × 206mm
	59mm	54mm × 30mm	118mm 28mm × 16mm
Angular Field of View 16 : 9 Aspect Ratio	(1x)	4.5mm 93.6° × 61.8°	(2x) 9mm 56.1° × 33.3°
	59mm	9.3° × 5.2°	118mm 4.7° × 2.6°
Filter Thread		M127 × 0.75 (Filter attaches to the lens hood)	
Approx. Size		Φ95 × 253mm (Φ×Length)	
Approx. Mass		2.28kg (without lens hood)	