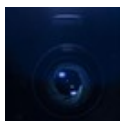


Specifications	
Model	A012
Lens type	Zoom lens
Focal Length	15 - 30mm Comparable 35mm Equivalent on APS-C Format Focal Length: 22.5 - 45 mm
Aperture	Maximum: f/2.8 Minimum: f/22
Aperture ring	No
Compatible Mounts	Canon, Nikon, Sony
Format Compatibility	35mm Film / Full-Frame Digital Sensor
Maximum Diameter	98.4 mm
Angle of View	110° 32' - 71° 35' (for full frame format) 85° 51' - 49° 53' (for APS-C format)
Minimum Focus Distance	11" (.28 m)
Maximum Reproduction Ratio	1:5
Elements/Groups	18/13
Diaphragm Blades	9, Rounded
Image Stabilization	Yes
Autofocus	Yes
Motor type	Ultrasonic
Tripod Collar	No
Filter Thread	None
Dimensions (DxL)	Approx. 3.87 x 5.63" (98.4 x 143 mm)
Weight	1100 g (2.43 lb)
Hood supplied	Yes



By [sjk](http://sjk.cheatography.com/sjk/)
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