

Clifton Cameras Product Specification

Pentax 85mm f1.4 HD FA* ED SDM AW Lens Full Spec

HD PENTAX-D FA*85mmF1.4ED SDM AW	
Focal Length	85mm
	Equivalent to 130mm in 35mm format (when attached to PENTAX APS-C size DSLR cameras)
Maximum Aperture	F1.4
Minimum Aperture	F16
Lens Construction	12 elements in 10 groups
Angle of View (Diagonal)	28.5°
	19° (when attached to PENTAX APS-C size DSLR cameras)
Mount	KAF4
Minimum Focusing Distance	0.85m (2.8ft.)
Maximum Magnification	0.12x
Filter Diameter	82mm
Diaphragm Control	Electromagnetic diaphragm Fully automatic
Number of Diaphragm Blades	9
	Rounded diaphragm (85mm:F1.4-F2.8)
Aperture Ring	N/A
Tripod Mount	N/A
Lens Hood	PH-RBG82 (included)
Lens Cap	O-LC82 (included)
Lens Case	S130-160 (included)
Maximum Diameter x Length	approx. 95mm x 123.5mm (approx. 3.7in. x 4.9in.)
Weight	approx. 1255g / with hood approx. 1355g (approx. 44.3oz./ with hood approx.47.8oz.)
Temperature	-10°C~40°C (14°F~104°F)
Humidity	85% or less (no condensation)
Included Accessories	Lens Hood PH-RBG82, Lens Cap O-LC82, Lens Mount Cap K,Lens Case S130-160