

85mm f1.4 EX DG HSM

Large aperture medium telephoto lens ensuring a natural perspective

- Large aperture medium telephoto lens
- Glass Mold and SLD lens elements
- Rounded 9 blade diaphragm ensuring excellent bokeh
- Super Multi Layer Coating reduces flare and ghosting
- Equipped with HSM providing quiet and high speed AF



The Sigma Corporation is pleased to announce the new Sigma 85mm F1.4 EX DG HSM.

This large aperture medium telephoto lens optimised for use with digital SLR cameras features a focal length of 85mm, ensuring a natural perspective. The large aperture of F1.4 is especially ideal for portrait and low light photography. When used on digital cameras with an APS-C size image sensor, the lens effectively becomes a 127.5mm F1.4 lens.

One SLD (Special Low Dispersion) glass element and one glass mold element give excellent correction for all types of aberrations and ensure superior optical performance. This lens is equipped with a rear focus system that minimizes fluctuation of aberration caused by focusing. The Super Multi-Layer Coating reduces flare and ghost even in backlight photography. Incorporating HSM (Hyper Sonic Motor), this lens provides quiet and high speed AF as well as full-time manual focus capability. It features a minimum focusing distance of 85cm and a maximum magnification 1:8.6. This lens has a round 9 blade diaphragm which creates an attractive blur to the out of focus images.

This lens is supplied with a Petal-type hood to block out extraneous light. For digital cameras with an APS-C size image sensor, a dedicated hood adapter, which expands the length of the lens hood, is supplied and enables the hood to block out extraneous light more effectively.

* PENTAX SFX and SF7 cannot be used.

* Nikon and Pentax mount lenses do not have an aperture ring.

* If the camera body does not support HSM, auto focus will not be available.

THE SPECIFICATIONS

Minimum Aperture	F16	Minimum Focusing Distance	85cm
Lens Construction	11 Elements in 8 Groups	Maximum Magnification	1:8.6
Angle of View	28.6°	Filter Size	77mm
No. of Diaphragm Blades	9 pcs	Lens Hood	Petal-type
Weight	TBA	SRP	TBA
Dimensions	Diameter 84.7mm x Length 87.6mm		
Available Fittings	Sigma AF, Nikon AF, Canon AF, Pentax AF, Sony AF		

For further information please contact:

Sigma Imaging (UK) Ltd, 13 Little Mundells, Welwyn Garden City Hertfordshire, AL7 1EW

Tel 01707 329999 E-Mail sales@sigma-imaging-uk.com, Website www.sigma-imaging-uk.com

SIGMA