

Clifton Cameras Product Specification

SIGMA 85mm f1.4 DG DN I Art Lens Full Spec

Key specifications

The figures below are for L-mount.

Lens construction: 11 groups, 15 elements (5 SLDs and 1 aspherical lens) □

Angle of view: 28.6° □ Number of diaphragm blades: 11 (rounded diaphragm) □

Minimum aperture: F16 □ Minimum focusing distance: 85cm / 33.5in. □

Maximum magnification ratio: 1:8.4 □ Filter size: φ77mm □

Maximum dimensions × length: φ82.8mm × 94.1mm / φ3.3 × 3.7in. □

Weight: 630g / 22.2oz.

Additional features

- **Lens construction: 15 elements in 11 groups, with 5 SLDs and 1 aspherical element**
- **Compatible with high-speed autofocus**
- **Compatible with lens-based optical correction**

*Only on camera models that support this functionality. Scope of correction varies depending on camera.

- **Iris ring**
- **Iris ring click switch**
- **Iris ring lock switch**

*When turned ON at the position A, the iris ring is locked at A. When turned ON at a position other than A, it is locked between maximum and minimum aperture values and will not engage at position A.

- **AFL button**
- **Focus mode switch**
- **Dust- and splash-proof**
- **Hood with lock**
- **Compatible with SIGMA USB DOCK UD-11 (sold separately, for L-Mount only)**
- **Designed to minimize flare and ghosting**
- **Every single lens undergoes SIGMA's proprietary MTF measuring system**
- **11-blade rounded diaphragm**
- **High-precision, durable, brass bayonet mount**

'Made in Japan' craftsmanship