

**A|Art****SIGMA 40mm F1.4 DG HSM**

Exceptional quality is the natural instinct of creators. An evolution of the Art line is driven by this desire.

1. Optical performance that meets the requirements of high-end cine lenses
2. Designed to meet all shooting conditions
3. SIGMA CINE LENS – Inheriting the high standard and superior optical performance of SIGMA's Art lenses

Launch: TBD

Accessories: Case, Petal Type Hood with lock (LH878-01)

Available AF mounts: SIGMA, Nikon, Canon, Sony E-mount

Note: Appearance and specifications are subject to change without notice.

#sigma40mmArt #sigmaArt #sigma

**Lisboa, 25 de Setembro de 2018 –****Inherits the development philosophy behind the SIGMA CINE LENS**

High-end cine lenses used by professional filmmakers are required to have a consistent characteristic over the entire sensor at a high level, because these lenses are used to film a subject moving freely on the screen or while panning or tilting the camera. This represents exactly the concept of the Art line; “optical performance comes first”, and the high-end cine lenses need to be designed with this idea. The SIGMA 40mm F1.4 DG HSM | Art is SIGMA's first lens developed originally to live up to the sought-after angle of view and performance standard for a cine lens. This new perspective to ensure the quality of professional equipment for visual production empowers it to breakthrough also as an interchangeable photographic lens.

**[Key Features]****1. Optical performance that meets the requirement of high-end cine lenses**

This lens effectively arranges three FLD (“F” Low Dispersion) glass elements and three SLD (Special Low Dispersion) glass elements to correct axial chromatic aberration and magnification chromatic aberration to the limit. A sharp image is formed on the focal plane with the maximum aperture and contrast with the soft bokeh in the out of focus area highlights the solidity of a subject. With a distortion of 1% or below and a sagittal coma flare corrected to the limit, it demonstrates a consistent

optical characteristic over the entire sensor. This is the ultimate large-diameter standard lens that has both 8K-compatible resolution and beautiful bokeh.

## 2. Designed to meet all shooting conditions

The water- and oil-repellent coating on the front lens element, together with the dust- and splash-proof structure, ensures excellent performance even in the most challenging shooting conditions. The high-speed AF, thanks to the HSM (Hyper Sonic Motor) with an updated algorithm, captures instantaneous photography movement.

## 3. SIGMA CINE LENS – Inheriting the high standard and superior optical performance of SIGMA's Art lenses

The optical design of SIGMA's Art line is adopted and extended to "SIGMA CINE LENS" to achieve professional equipment for video production, which have been used in various filming situations. Thanks to its superior optical performance, the lenses can accommodate 50 million pixels and above in full-frame still cameras and meet the high-resolution requirements of leading edge 8K video technology. As high-end cine lenses, SIGMA offers 10 prime lenses, ranging from 14mm to 135mm, compatible with 35mm full-frame models, in the FF High Speed Prime Line. SIGMA also provides one zoom lens in the FF Zoom Line, and two zoom lenses compatible with super 35 in the High Speed Zoom Line.

## Other features

- Hood with lock
- Compatible with Canon Lens Aberration Correction  
\*Function not available on all Canon cameras. Further, available corrections may vary by Canon camera model.
- Nikon electromagnetic diaphragm mechanism included
- Manual Override (MO) capable of switching two full-time manual modes  
\*By setting it to the MO position, it switches to manual focus by rotating the focus ring even during continuous AF. Using the optional SIGMA USB DOCK, it is possible to adjust the MO position's sensitivity to switch to manual focus.
- Compatible with SIGMA MOUNT CONVERTER MC-11
- Compatible with SIGMA USB DOCK  
\*Not available for Sony E-mount lens
- Available Mount Conversion Service
- Designed to minimize flare and ghosting
- Evaluation with SIGMA's own MTF measuring system: A1
- 9-blade rounded diaphragm
- High-precision, rugged brass bayonet mount
- "Made in Japan" craftsmanship

For more information about the SIGMA GLOBAL VISION lineup of fine products, please visit the official SIGMA global website: SIGMA GLOBAL VISION: <http://www.sigma-global.com/en/lenses/>

**【Specifications】** All figures calculated for SIGMA

Lens Construction: 25 elements in 19 groups|Angle of view (35mm): 39.6°-4.1°|

Number of diaphragm blades: 9 (rounded diaphragm)|Minimum aperture: F22-32|

Minimum focusing distance: 60-260cm / 23.6-102.4in.|

Maximum magnification ratio: 1:3.3 (200mm)|Filter size: ø105mm|

Dimensions (diameter x length): ø120.4mm x 268.9mm/ ø4.7in. x 10.6in.|Weight: 2,700g / 95.2oz.

**【Product information】**

SIGMA GLOBAL VISION: <http://www.sigma-global.com>

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## **Sobre a Comercialfoto**

A Comercialfoto é uma empresa portuguesa, que desde 1997 se dedica à importação e distribuição de equipamentos fotográficos, multimédia e eletrónica de consumo que permitam a tomada de imagem e som.

A missão da Comercialfoto é disponibilizar o melhor serviço, o maior valor e o acesso facilitado a um portefólio alargado de produtos de grande qualidade.

## **Sobre a SIGMA**

SIGMA, equivalente à letra S no alfabeto ocidental, é o signo usado para simbolizar o somatório total em matemática. Expressa o conceito de negócio adotado pela SIGMA Corporation do desenvolvimento tecnológico consistente e contínuo.

Acreditamos que os produtos SIGMA embebem toda a tecnologia, experiência e conhecimento de cada um dos elementos da nossa equipa.

Todos os produtos são produzidos no complexo industrial de Aizu, no Japão. A SIGMA desenvolve tecnologia para uma vasta gama de dispositivos de imagem em todo o mundo. Na SIGMA decidimos contribuir com os nossos avanços tecnológicos para a melhoria da comunicação e dos níveis de vida das pessoas em todo o mundo.

## **Contactos de Media**

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