

SIGMA

New vision.
Expanding possibilities.

A Art
14mm F1.4 DG DN

Designed exclusively for full-frame mirrorless cameras

Supplied accessories: Case, COVER LENS CAP LC1014-01,
REAR CAP LCR II, TRIPOD SOCKET TS-141,
PROTECTIVE COVER PT-41, GUIDE PLATE GP-11.

Available mount: L-Mount, Sony E-mount

*The appearance and specifications of the product are subject to change.

* This product is developed, manufactured and sold based on the specifications of E-mount which was disclosed by Sony Corporation under the license agreement with Sony Corporation.

* L-Mount is a registered trademark of Leica Camera AG.



More on our product lineup:

sigma-global.com

The world's first and only* lens that combines an ultra-wide angle of 14mm with a maximum aperture of F1.4. All for the best starscape photography.

The starry sky is a very demanding subject for a wide-angle lens, with its numerous tiny point light sources spread over the entire image. The lens is the world's widest F1.4 prime lens*, born from our engineers' passion for capturing the widest, brightest, highest-resolution, and most captivating starry sky possible. SIGMA's lens technology has achieved high optical performance with thorough correction of sagittal coma flare, specialized functions to support starscape photography, and high-speed AF with HLA (High-response Linear Actuator) linear motor. The Milky Way stretching across the night sky, twinkling stars emerging over ridgelines — The lens can make this a reality as a pictorial image that surpasses the actual photographic experience, proving that the lens provides new visual expression and enjoyment in all scenes, including daytime landscapes, architecture, and indoor photography.

*Excluding fisheye lenses, as interchangeable lenses for mirrorless cameras and SLR cameras (as of June, 2023 by SIGMA)



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Principal features

● Ultra wide-angle 14mm with a maximum aperture of F1.4 and outstanding optical performance

This world-first performance was achieved by applying the best of SIGMA's optical technologies, from the design to the manufacturing process. 19 elements in 15 groups, including 1 SLD, 3 FLD, and 4 aspherical lens elements, make up a luxurious lens construction. This allows for advanced aberration correction. In particular, sagittal coma flare, which distorts the shape of stars, has been carefully corrected, and even at the widest aperture, the lens delivers high image reproducibility right to the periphery of the image. Ghosting and flare are also thoroughly addressed through both optical design and coatings, allowing for clear, crisp shooting. Optimized for starscapes, which require extremely high performance, this lens delivers images that exceed expectations in any scene.

● Signature Art line features and high build quality

The lens is equipped with various functions to assist in shooting, including an AFL button and an aperture ring. The body is dust and splash resistant, and the frontmost surface of the lens is coated with a water and oil repellent coating, so you can shoot in harsh environments with peace of mind. The HLA (High-response Linear Actuator) enables high-speed, quiet, and highly accurate autofocus. The lens has a robust internal structure and uses lightweight materials such as polycarbonate TSC (Thermally Stable Composite) and magnesium in appropriate locations. The lens comes with the high build quality of the Art line, allowing the users to fully enjoy the unique performance of the lens in any environment.

● Abundant functions and accessories to support starscape photography

The 14mm F1.4 DG DN | Art is equipped with a wealth of features to support starscape photography. This fully backs up the fun of starscape photography.

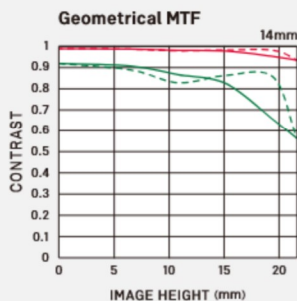
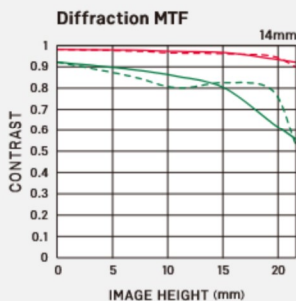


Specifications

*The figures below are for L-Mount.

Lens construction	19 elements in 15 groups (3 FLD, 1 SLD and 4 aspherical elements)
Angle of view	114.2°
Number of diaphragm blades	11 (rounded diaphragm)
Minimum aperture	F16
Minimum focusing distance	30cm / 11.9in.
Maximum magnification ratio	1:11.9
Dimensions (Maximum Diameter x Length)	φ101.4mm x 149.9mm / φ4.0in. x 5.9in.
Weight	1170g / 41.3oz.

*The length of a lens is measured from the filter surface to its mount.



Spatial frequency	S	M
10 lines / mm	—	—
30 lines / mm	—	—

S: Sagittal line M: Meridional line
All values are at wide-open aperture.

Available AF mount

● L-Mount: 0085126 451691

● Sony E-mount: 0085126 451653

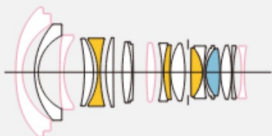
*The appearance and specifications of the products are subject to change.

*L-Mount is a registered trademark of Leica Camera AG.

*Sony E-mount lenses are developed, manufactured and sold in accordance with the E-mount specifications licensed under a license agreement with Sony Corporation.

Lens Construction

- SLD glass
- Aspherical lens
- FLD glass



Lens Appearances

Note: Appearance varies slightly by mount types.



Product information

