

# SIGMA

sigma-global.com

# SIGMA

**A** Art  
**24mm F1.4 DG DN**



SIGMA CORPORATION  
www.sigma-global.com

A Art

# 24mm F1.4 DG DN



Designed exclusively for full-frame mirrorless cameras

Stellar results, anywhere, anytime.  
An astrophotography lens for everyday use.

Featuring a very large maximum aperture of F1.4, outstanding suppression of optical aberrations as well as a wealth of thought-out features, the SIGMA 24mm F1.4 DG DN | Art enables photographers to capture breathtakingly clear images with ease even in the most demanding lighting conditions. The versatile viewing angle of 24mm and the luxurious brightness of its F1.4 maximum aperture make this lens the perfect choice for all possible situations, from casual snapshots taken indoors to architectural photographs and even nightly astrophotography. The outstanding image quality achieved by its dedicated mirrorless optical design and the use of each glass element and optimal part resulted in a thorough suppression of optical aberration such as sagittal coma flare to ensure peak performance in every part of the image, within a compact and lightweight body. Additional features such as a front filter thread, rear filter holder and useful buttons such as the newly introduced MFL (Manual Focus Lock) switch further expand the possibilities and versatility of the lens. The SIGMA 24mm F1.4 DG DN | Art brings the power and pleasure of an astrophotography lens into everyday situations.

More on our new product lineup:

[sigma-global.com](https://sigma-global.com)

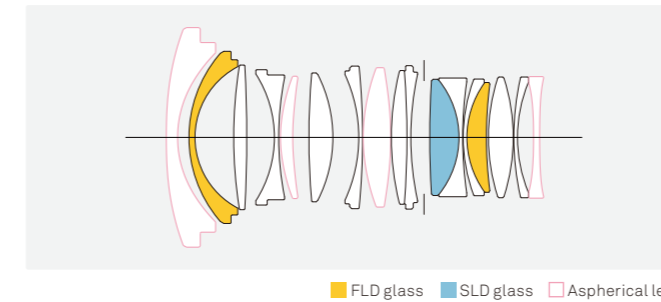
## Principal features

### Wide viewing angle and astrophotography-level optical performance

The fantastic optical performance of the SIGMA 24mm F1.4 DG DN | Art is powered by the optimal arrangement of 17 elements in 14 groups, including two FLD, one SLD and four aspherical glass elements. The successful suppression of optical aberrations such as sagittal coma flare, which cannot be corrected by the camera, contributes to lens' clear and accurate point-image reproduction capabilities in every part of the frame. Other unsightly effects such as ghosting or flares are minimized by its state-of-the-art optical design, and the use of Super Multi-Layer Coating and Nano Porous Coating (NPC) allow the SIGMA 24mm F1.4 DG DN | Art to deliver visual punch even in backlit conditions and near maximum aperture. Its power to render clean and accurate images in any situations make this lens ideal for everyday use as well as technically demanding genres like astro-, landscape and architectural photography. Experience the power and joy of one of the most versatile lenses in SIGMA's Art F1.4 lineup.



©Francesco Riccardo Iacomino



■ FLD glass ■ SLD glass □ Aspherical lens

### Compact for an F1.4 large-aperture, wide-angle lens beyond belief

The SIGMA 24mm F1.4 DG DN | Art delivers its brilliant optical performance in a compact, portable and easy-to-use body. Thanks to an optimal placement of each single part, the use of complex aspherical glass elements, the freedom afforded by the short flange back distance and a fierce fight for every single gram, the lens comes at an astonishingly small size and weight despite its wide viewing angle and large maximum aperture without any compromise of its optical qualities. With its handy dimensions, the 24mm F1.4 DG DN | Art is easy and convenient to use in any given situation, from travel and street photography to night-time photography. The wide viewing angle of its 24mm focal length makes it easy to get everything into the shot without losing focus of the subject – ideal for single or group portraits and documentary photography. The SIGMA 24mm F1.4 DG DN | Art opens up endless possibilities to anyone who values high optical performance, versatility and convenience, from professional photographers to users who are new to a wide-angle prime lens.

### Superb build quality with a range of useful features

The SIGMA 24mm F1.4 DG DN | Art is equipped with both a front filter thread and a rear filter holder, as well as a new MFL switch that disables the focusing ring to prevent accidental changes that will be especially helpful when photographing the stars at night. The dust- and splash-resistant structure\*1 of the lens itself and the water- and oil-repellent coating of the front element will keep the lens safe and functioning even during shoots in harsher environments. Thoughtful features such as a focus mode switch, a freely configurable AFL button\*2 and the aperture ring lock switch to prevent accidental changes further enhance the intuitive and flexible nature of the lens. The petal-type hood has a lock mechanism to prevent unintentional removal. Filmmakers will especially appreciate the fast yet silent autofocus driven by a stepping motor and the aperture ring click switch that allows for smooth aperture control. With its exceptional optical performance and superb build quality, the SIGMA 24mm F1.4 DG DN | Art is the latest result of SIGMA's relentless, uncompromising pursuit of perfection down to the smallest detail.

\*1 Although this construction allows the lens to be used in light rain, it is not the same as being waterproof.

\*2 Only on compatible cameras. Available functions may vary depending on the camera used.

## Lens Appearance

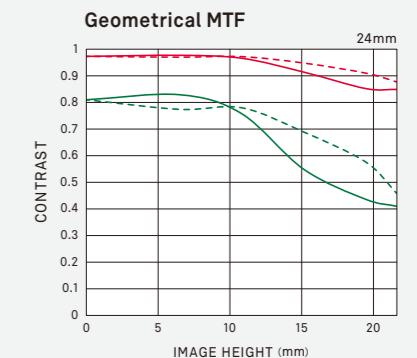
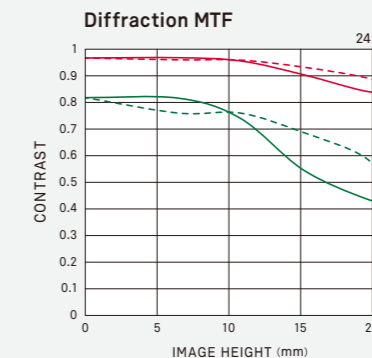
Note: Appearance varies slightly by mount types.



## Specifications \*These figures are for L-Mount.

Lens construction	14 groups, 17 elements (2 FLD, 1 SLD and 4 aspherical lenses)
Angle of view (APS-C)	84.1°
Number of diaphragm blades	11 (rounded diaphragm)
Minimum aperture	F16
Minimum focusing distance	25cm / 9.9in.
Maximum magnification ratio	1:7.1
Filter size	ø72mm
Maximum dimensions × length	ø75.7mm × 95.5mm / ø3.0 × 3.8in.
Weight	520g / 18.3oz.

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



Available AF mount • L-Mount: 0085126 405694 • Sony E-mount: 0085126 405656

Case, Petal-type lens hood with lock (LH782-01), Guide Plate (GP-11) supplied.

\*L-Mount is a registered trademark of Leica Camera AG. \*Appearance and specifications 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.

Spatial frequency S M S: Sagittal line M: Meridional line  
10 lines / mm — — — — —  
30 lines / mm — — — — —  
All values are at wide-open aperture.