

SIGMA



SIGMA

sigma-global.com

I series

- Ⓒ 17mm F4 DG DN **NEW**
- Ⓒ 20mm F2 DG DN
- Ⓒ 24mm F2 DG DN
- Ⓒ 24mm F3.5 DG DN
- Ⓒ 35mm F2 DG DN
- Ⓒ 45mm F2.8 DG DN
- Ⓒ 50mm F2 DG DN **NEW**
- Ⓒ 65mm F2 DG DN
- Ⓒ 90mm F2.8 DG DN



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Premium Compact Primes

A lens is a piece of your camera gear.

But it's also something you spend your time with when taking pictures.

When you think about it that way, there are so many factors you'd care about other than the images you take with it.

I series lenses are so satisfying to use and feel so natural in the hand that you'll want to reach for one every time you shoot.

I series lenses are more than a tool that takes beautiful pictures.

They are designed to enhance your photographic style.

They are built to help you achieve your creative vision.

They are as much about the journey as the results.

That is the concept behind the letter 'I' in this new series.

We believe that the I series is unique






in being able to meet these expectations.

The Stage is Set.

Identity Iconic Instinctive





A range of lenses to best suit your shooting style

Combines superior image quality
with everyday use
your partner in creation

-  Contemporary
20mm F2 DG DN
-  Contemporary
24mm F2 DG DN
-  Contemporary
35mm F2 DG DN
-  Contemporary
50mm F2 DG DN **NEW**
-  Contemporary
65mm F2 DG DN



Supreme compactness
more shooting freedom

-  Contemporary
17mm F4 DG DN **NEW**
-  Contemporary
24mm F3.5 DG DN
-  Contemporary
45mm F2.8 DG DN
-  Contemporary
90mm F2.8 DG DN



I series | Premium Compact Primes for mirrorless users

The SIGMA I series features full-frame-compatible lenses that offer mirrorless users a new and better alternative, both in the experience of shooting with the lens and in the impressive results it is able to achieve.

This combination of superb optical quality with exceptional portability, not previously possible with DSLR systems, will bring new opportunities to this and future generations of photographers. Simultaneously, SIGMA is aware that, in this day and age when we have such huge diversity when it comes to what we use to photograph, as represented by smartphones, people look for something more than a mere act of "taking pictures" when they choose to own a camera and lenses.

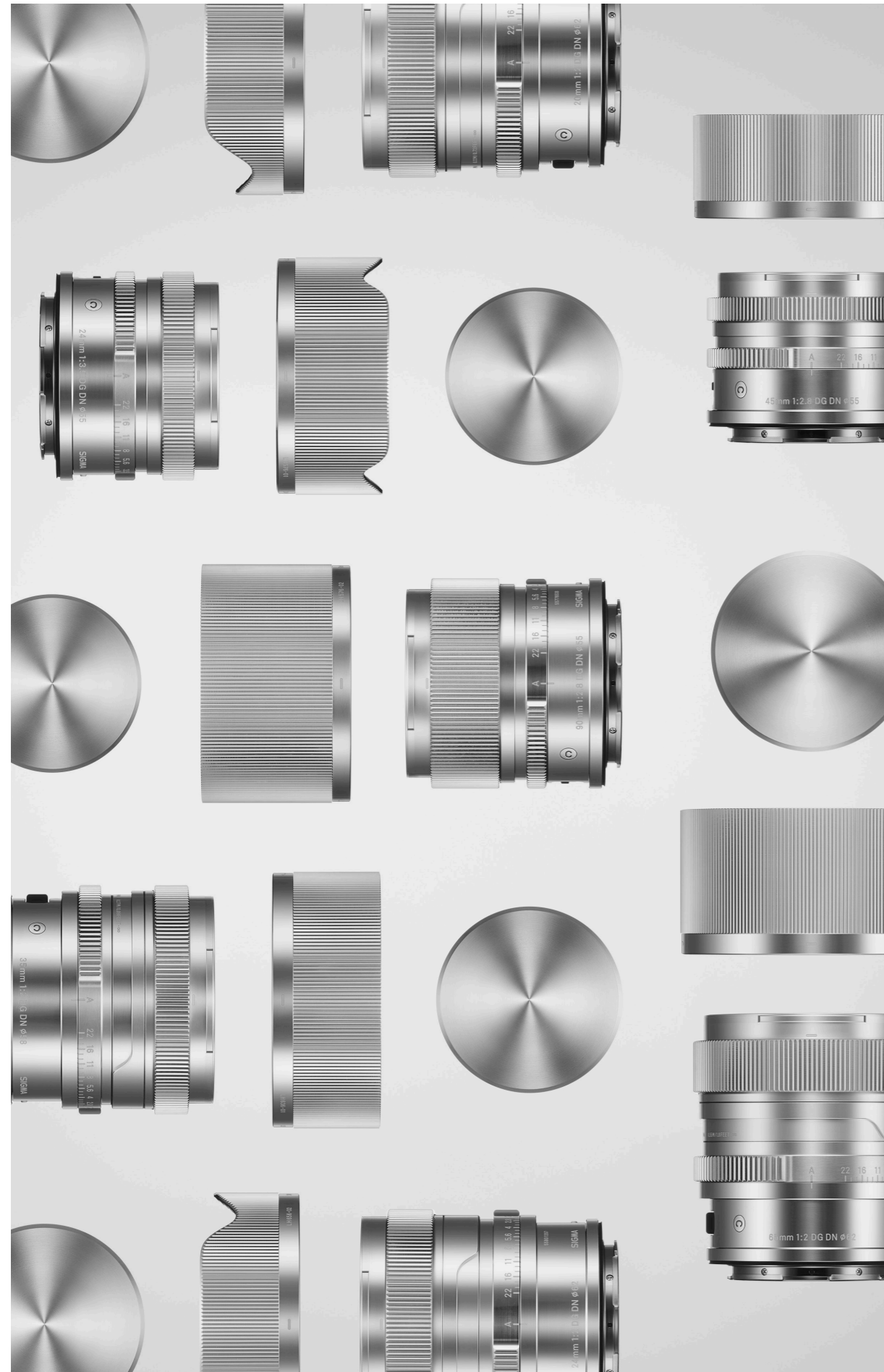
SIGMA's excellence in development and processing technologies has been built up since its founding in 1961, and has become further sophisticated with the introduction of the SIGMA GLOBAL VISION in 2012.

With this as a base, SIGMA has given careful thought how photographers use and enjoy their lenses, including optical design, advanced functionality, build quality and the experience of picking up and using the lens, and with all of this carefully considered, the I series was born.

Exceptional I series build quality with a compact form-factor

All I series lenses have an all-metal construction.

The precision-cut aluminum parts not only give the barrel a sleek, stylish finish, but provide superb durability, which improves the quality of the entire product. Metal materials are also used in internal structures that slide with the operation ring for added robustness. These high-precision components crafted with SIGMA's cutting-edge metalworking technology are also used in SIGMA's cine lens line-up for professional cinematographers and provides an exquisite feel to touch as well as sound effects, making photographers want to reach for it and play with it over and over again.



The Stage
Now Go

is Set.
Create.



C Contemporary

17mm F4 DG DN



Designed exclusively for full-frame mirrorless cameras

NEW

Ultra wide in sight. Tiny in size.

Compact, lightweight and high-performance ultra-wide-angle 17mm lens with an impressive minimum focusing distance.

Now available as a “Premium Compact Prime” I series lens.

“Compact, lightweight and high-performance ultra-wide-angle lens”. Using the latest technology, the 17mm had been created without compromise, despite its challenging design concept. Its wide-angle of view creates impactful landscape images with a unique perspective and, thanks to its minimum close focusing distance of 12cm, the lens can be enjoyed in a variety of alternative ways, including close-up photography and hand-held selfies.

The optical design has been created exclusively for mirrorless camera systems, which helps reduce lens flare and ghosting that results in excellent image rendering. The all-metal lens barrel highlights SIGMA’s craftsmanship and attention to detail, making the SIGMA 17mm F4 DG DN | Contemporary a pleasure to use on every shoot.

More on our product lineup:

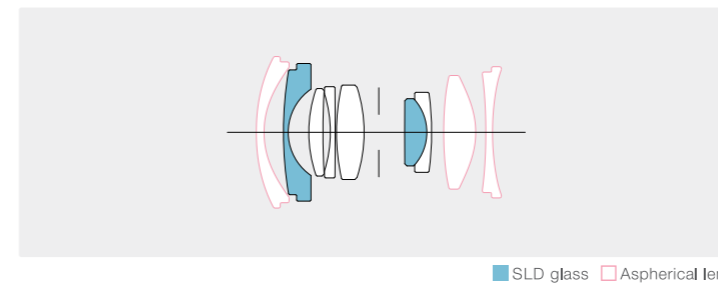
sigma-global.com

Principal features

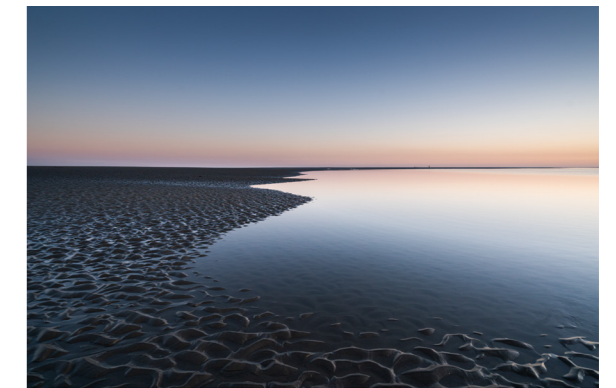
- “Ultra-wide-angle lens” that matches the optical performance standards set by the SIGMA Contemporary line of lenses

The lens construction consists of two SLD glass elements and three aspherical lens elements. Aspherical lenses are used for both the front and rear optics. This not only keeps the size of the lens compact but also helps with correcting lens aberrations. As a result, the lens features a $\phi 55\text{mm}$ filter thread (which is smaller than comparable lenses of similar focal lengths) which makes it easy to change filters between SIGMA I series lenses that share the same filter size.* Its construction also helps minimize flare and ghosting that is commonly found in ultra-wide-angle lenses, creating clear images in any environment. This is a lens with truly modern performance, thanks to the advanced processing and production technologies at SIGMA’s only production facility in Aizu. A highlight of using the 17mm is the impressive minimum focusing distance of 12cm. Capture close-up macro style images in remarkable detail with expansive backgrounds. It is also suitable for selfies and vlogging, where items need to be shown at an arms-reach. A quiet, high-speed stepping motor drives the AF delivering fast and accurate results in both stills and video.

*In addition to the 17mm F4 DG DN | Contemporary, I series lenses with a $\phi 55\text{mm}$ filter thread include the 24mm F3.5 DG DN | Contemporary, 45mm F2.8 DG DN | Contemporary, and 90mm F2.8 DG DN | Contemporary (as of April 2023).



- Expanding the I series lineup. “Creating pictures that are beyond beautiful”
- Exceptional I series build quality with a compact form-factor



©Mark Cornick

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	9 elements in 8 groups (2 SLD, 3 aspherical elements)
Angle of view	103.7°
Number of diaphragm blades	7 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	12cm / 4.8in.
Maximum magnification ratio	1:3.6
Filter size	$\phi 55\text{mm}$
Maximum dimensions × length	$\phi 64.0\text{mm} \times 48.8\text{mm}$ / $\phi 2.5\text{in.} \times 1.9\text{in.}$
Weight	225g / 7.9oz.

*The length is a distance from the end of lens to the surface of mount.

Available AF mount ● L-Mount: 0085126 415693 ● Sony E-mount: 0085126 415655

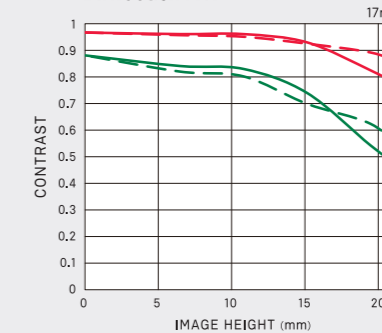
Magnetic Metal Lens Cap (LCF55-01M), Petal Type Lens Hood (LH576-03), Front Cap (LCF-55 III), Rear Cap (LCR II) supplied

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

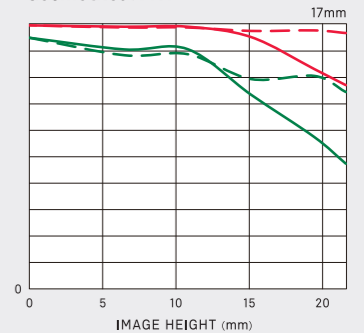
*Appearance and specifications are subject to change.

*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.

Diffraction MTF



Geometrical MTF



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

C Contemporary

20mm F2 DG DN



Designed exclusively for full-frame mirrorless cameras

Newly launched in 2022

Dynamism in the palm of your hand.

Exceptional optical performance and superb build quality give photographers the joy of creating images.

Combining a bright maximum aperture of F2, an ultra-wide 20mm focal length and stunning optical performance, this lens boasts an exceptionally small form factor, weighing in at just 370g and measuring just 72.4mm in length*, which makes it a highly practical optic that is portable enough for everyday shooting. It's ideal for landscapes, wide-angle portraits, weddings and interiors, and is particularly well-suited to astrophotography owing to its very well-controlled sagittal coma flare. It is the fourth I series lens with an F2 aperture, joining a 24mm, 35mm and 65mm, which together make a well-matched lens set for L-Mount and Sony E-mount users. A sleek, all metal design, with a signature I series magnetic lens cap, a manual aperture ring and exceptional production quality means using this lens is a highly intuitive and satisfying experience, making the photo-taking process even more enjoyable.

*Figures are for L-Mount.

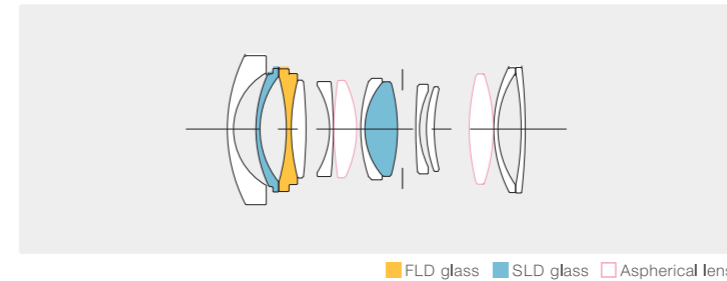
More on our product lineup:

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Principal features

New standards of optical performance for the Contemporary line

The 20mm F2 DG DN | Contemporary achieves the highest level of optical performance even at the widest aperture setting of F2 from the center of the image to the periphery. Based on the latest optical design technology, the lens construction includes three high-precision glass-molded aspherical lens elements, one SLD element, and one FLD element to suppress a range of optical aberrations. The result is clear and sharp images even in the extreme corners of the frame. By focusing on the suppression of sagittal coma flare, which is difficult to correct in post-processing, accurate reproduction of very bright points of light has been achieved. This also provides extremely detailed results across the entire image, which is especially important for night sky photography. The lens' optical design, as well as its Super Multi-Layer Coating and Nano Porous Coating (NPC), ensures very minimal flare and ghosting even when shooting into bright light sources. This makes it much easier to photograph backlit subjects and still achieve punchy, high contrast results.



- Expanding the I series lineup. "Creating pictures that are beyond beautiful"
- Exceptional I series build quality with a compact form-factor



©Kim Jenssen

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	13 elements in 11 groups (1 FLD, 1 SLD, and 3 aspherical elements)
Angle of view	94.5°
Number of diaphragm blades	9 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	22cm / 8.7in.
Maximum magnification ratio	1:6.7
Filter size	ø62mm
Maximum dimensions × length	ø70mm × 72.4mm / ø2.8in. × 2.9in.
Weight	370g / 13.1oz.

*The length is a distance from the end of lens to the surface of mount.

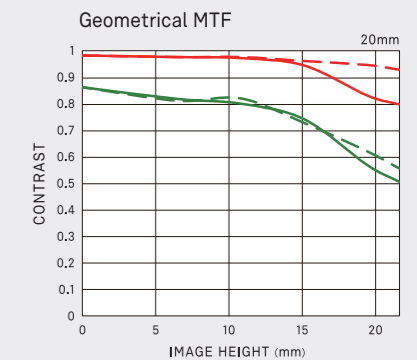
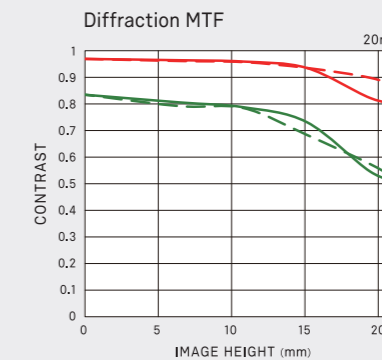
Available AF mount • L-Mount: 0085126 490690 • Sony E-mount: 0085126 490652

Magnetic Metal Lens Cap (LCF62-01M), Petal Type Lens Hood (LH656-03), Front Cap (LCF-62 III), Rear Cap (LCR II) 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
10 lines / mm	—	- - -	M: Meridional line
30 lines / mm	—	- - -	All values are at wide-open aperture.

C Contemporary

24mm F2 DG DN



Designed exclusively for full-frame mirrorless cameras

See the bigger picture.

The 24mm F2 DG DN | Contemporary delivers exceptional edge-to-edge rendering power in an ultra-compact, all-metal body.

The 24mm F2 DG DN | Contemporary offers superb optical performance, a bright F2 aperture, an all-metal build and a manual aperture ring. Designed from the ground up for mirrorless systems it feels perfectly-balanced on modern full-frame bodies, and boasts exceptional resolving power that can keep up with the latest ultra-high-resolution cameras. The lens's advanced optical design produces sharp, high-contrast results from the center of the frame to the far corners, and together with its F2 aperture and wide angle-of-view it's an excellent choice for night sky photography, events and interiors. Owing to its compact size the lens can be carried around effortlessly, which makes it perfect for day-to-day use. The high quality, all-metal construction, which is found on all of SIGMA's I series models, makes the experience of owning and operating this lens extremely satisfying. This lens is designed for photographers who need a sharp, fast, robust, wide-angle optic that will not weigh them down.

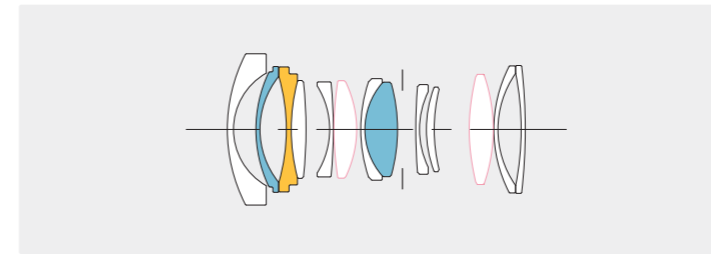
More on our product lineup:

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Principal features

New standards of optical performance for the Contemporary line

The 24mm F2 DG DN | Contemporary combines the highest level of optical performance even at its maximum aperture of F2 and a well-balanced body. The lens uses two SLD glass elements and one FLD glass element to correct axial chromatic aberration, which is a particular concern with bright lenses. It also incorporates two high-precision glass-molded aspherical elements, made possible by the processing technology of SIGMA's sole production facility in Aizu. This has enabled the total number of lens elements to be kept down and the size and weight of the lens to be reduced, while providing excellent correction of various aberrations. In anticipation of wide-angle lens applications, SIGMA's optical designers have ensured the lens resolution is extremely high, and is uniform from the center to the periphery of the image. Sagittal coma flare is also well suppressed, giving the lens a high degree of rendering power that makes it ideal for night sky photography. The AF drive system incorporates a quiet, high-speed stepping motor. This allows photographers to capture every detail of the spacious 24mm scene with light AF.



FLD glass SLD glass Aspherical lens

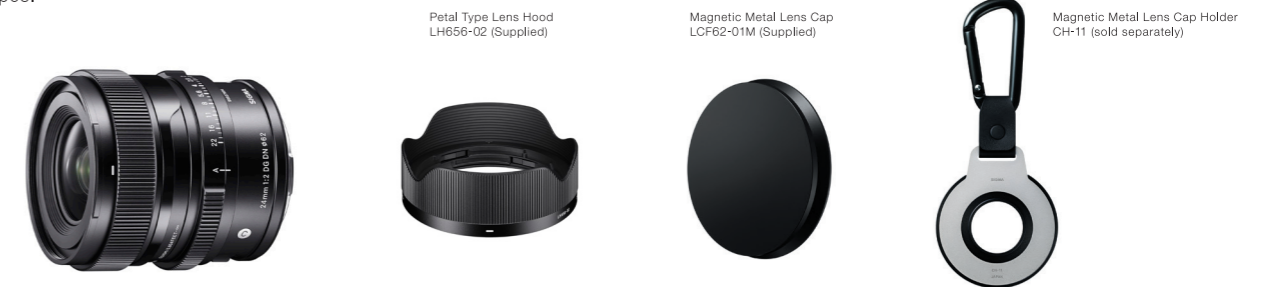
- Expanding the I series lineup. "Creating pictures that are beyond beautiful"
- Exceptional I series build quality with a compact form-factor



©Maik Lipp

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	13 elements in 11 groups (1 FLD glass, 2 SLD glass, 2 aspherical lenses)
Angle of view	84.1°
Number of diaphragm blades	9 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	24.5cm / 9.7in.
Maximum magnification ratio	1:6.7
Filter size	ø62mm
Maximum dimensions × length	ø70mm × 72mm / ø2.8in. × 2.8in.
Weight	365g / 12.9oz.

*The length is a distance from the end of lens to the surface of mount.

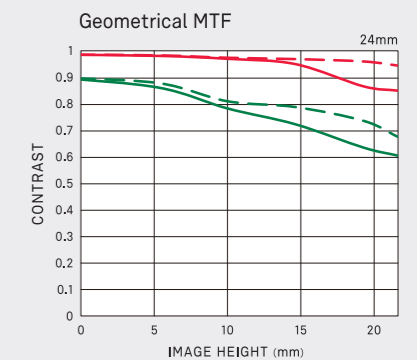
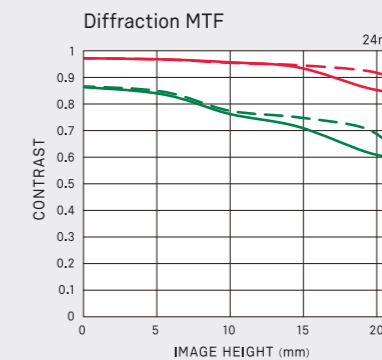
Available AF mount • L-Mount: 0085126 403690 • Sony E-mount: 0085126 403652

Magnetic Metal Lens Cap (LCF62-01M), Petal Type Lens Hood (LH656-02), Front Cap (LCF-62 III), Rear Cap (LCR II) 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
10 lines / mm	—	- - -	M: Meridional line
30 lines / mm	—	- - -	All values are at wide-open aperture.

C Contemporary

24mm F3.5 DG DN



Designed exclusively for full-frame mirrorless cameras

The ultimate portable, wide-angle mirrorless prime

Exception detail and beautiful bokeh.

Free your imagination with this incredible wide-angle prime for mirrorless cameras.

SIGMA introduces a 24mm wide-angle prime lens to the Contemporary lens line-up that offers excellent portability and versatility. The 24mm F3.5 DG DN | Contemporary offers a very compact design similar to that of the 45mm F2.8 DG DN | Contemporary. Despite its small size, there is no compromise on performance –it is capable of capturing the finest details as required when shooting on high resolution full-frame cameras. With a very short minimum focus distance of around 10cm and a maximum reproduction ratio of 1:2, it enables photographers to shoot more freely, without worrying about the distance between the lens and the subject. The robust and stylish I series lens body finish brings a more satisfying shooting experience. The 24mm F3.5 DG DN | Contemporary is a versatile prime that will become an extension of your creative vision.

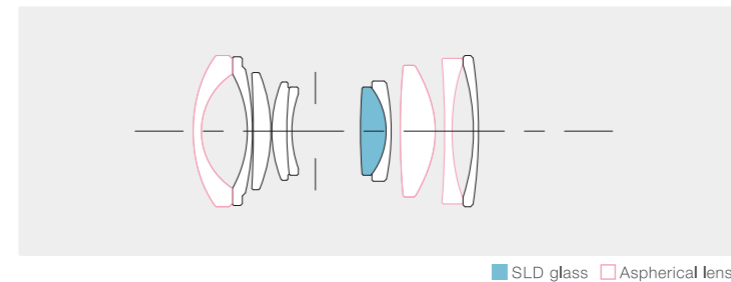
More on our product lineup:

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Principal features

Beautiful details and bokeh for every scene

The high resolving power of the 24mm F3.5 DG DN | Contemporary covers the entire image from the center to the edges, which means photographers can rely on edge-to-edge sharpness at all apertures when shooting wide-angle scenes. With a minimum focus distance of around 10cm and a maximum reproduction ratio of 1:2, it enables photographers to explore a subject more freely, from capturing distant landscapes to photographing close-ups of smaller objects. In addition to the attractive bokeh, it also gives photographers near-circular out-of-focus highlights, even at the edges of the frame. This helps create a close-up image of an in-focus subject with a blurred background, a technique that is very useful in a variety of settings. The lens features the latest optical design optimized for mirrorless systems. This includes high-precision, glass-molded aspherical elements created with advanced processing technology, and SLD glass and high refractive index glass elements. Together they make it possible to combine high optical performance with compactness. In addition, the smooth focus drive system designed around a quiet and fast stepping motor also makes the 24mm F3.5 DG DN | Contemporary a desirable choice for shooting video.



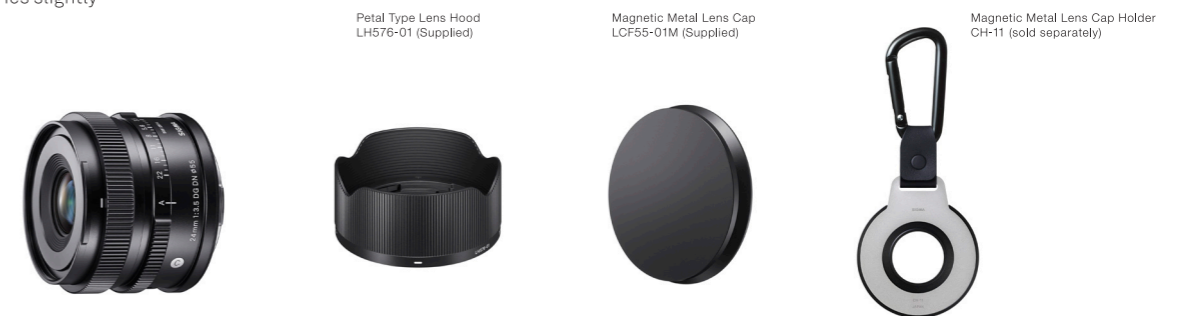
- Expanding the I series lineup. "Creating pictures that are beyond beautiful"
- Exceptional I series build quality with a compact form-factor



©Ryuichi Oshimoto

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	10 elements in 8 groups (1 SLD glass, 3 aspherical lenses)
Angle of view	84.1°
Number of diaphragm blades	7 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	10.8cm / 4.3in.
Maximum magnification ratio	1:2
Filter size	ø55mm
Maximum dimensions × length	ø64mm × 48.8mm / ø2.5in. × 1.9in.
Weight	225g / 7.9oz.

*The length is a distance from the end of lens to the surface of mount.

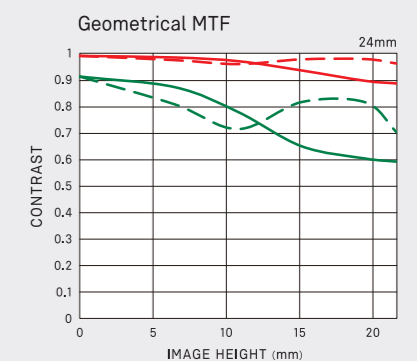
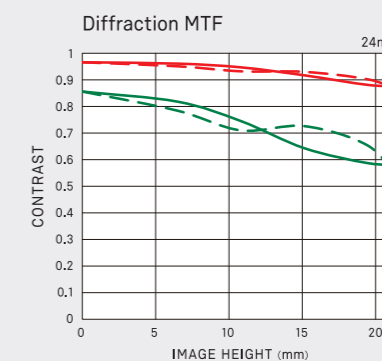
Available AF mount • L-Mount: 0085126 404697 • Sony E-mount: 0085126 404659

Magnetic Metal Lens Cap (LCF55-01M), Petal Type Lens Hood (LH576-01), Front Cap (LCF-55 III), Rear Cap (LCR II) 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
10 lines / mm	—	- - -	M: Meridional line
30 lines / mm	—	- - -	All values are at wide-open aperture.

C Contemporary

35mm F2 DG DN



Designed exclusively for full-frame mirrorless cameras

A classic reimagined

Professional-level performance in a compact package, bringing you new creative possibilities.

The SIGMA I series introduces compact, beautifully designed, high-performance optics for mirrorless camera systems. SIGMA introduces a versatile 35mm prime lens to the Contemporary line-up, which combines excellent resolving power with a small body that is perfectly weighted for mirrorless systems. The 35mm F2 DG DN|Contemporary, a classic wide standard prime which photographers would not want to compromise on, comes with a maximum aperture of F2, and offers both compactness and high optical performance. Its modest size and weight make it portable enough to be carried around in a small kitbag for day-to-day shooting, but owing to its outstanding optical quality, wide aperture, and the high quality constructed body which is guaranteed for the I series, it is equally comfortable being used for professional photo such as night sky photography and video works. This all-new wide standard lens is designed for photographers who value the experience of taking a picture just as much as the quality of the results.

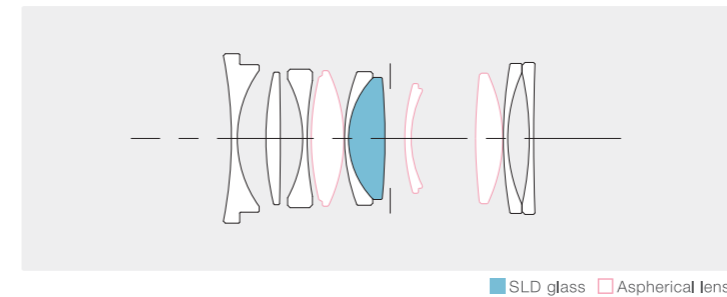
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Principal features

New standards of optical performance for the Contemporary line

The 35mm F2 DG DN | Contemporary brings to the table the highest level of optical performance at a maximum aperture of F2 with a lens body of a size that matches a mirrorless system. Axial chromatic aberration, a point of particular concern with a bright lens, is corrected with SLD glass, while an optimal placement of high-refractive index elements provides effective correction of various types of aberration while keeping the amount of glass used to a minimum. The use of three high-precision glass-molded aspherical lenses, which were made possible thanks to advanced production technology at the Aizu factory, SIGMA's only production site. These elements provide correction of spherical aberration and field curvature, and the fluctuation of aberration at the time of focusing. The lens design also provides a very good correction of sagittal coma aberration, making it capable of capturing details fine enough for it to be used for night sky photography. Thanks to cutting edge optical design and advanced processing technology, the 35mm F2 DG DN | Contemporary offers consistent, high resolving power right across the frame.



- Expanding the I series lineup. "Creating pictures that are beyond beautiful"
- Exceptional I series build quality with a compact form-factor



©Pauline Chardin

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	10 elements in 9 groups (1 SLD glass, 3 aspherical lenses)
Angle of view	63.4°
Number of diaphragm blades	9 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	27cm / 10.6in.
Maximum magnification ratio	1:5.7
Filter size	ø58mm
Maximum dimensions × length	ø70mm × 65.4mm / ø2.8in. × 2.6in.
Weight	325g / 11.5oz.

*The length is a distance from the end of lens to the surface of mount.

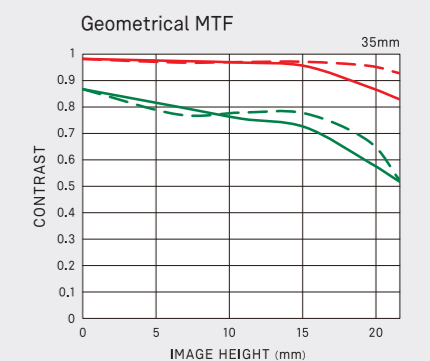
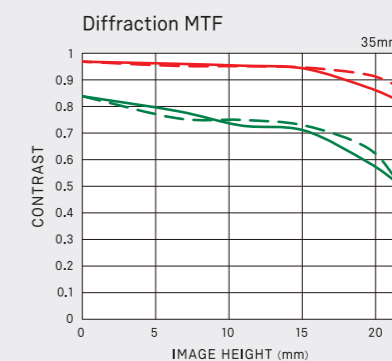
Available AF mount ● L-Mount: 0085126 347697 ● Sony E-mount: 0085126 347659

Magnetic Metal Lens Cap (LCF58-01M), Lens Hood (LH636-01), Front Cap (LCF-58 III), Rear Cap (LCR II) 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	
10 lines / mm	—	- - -	S: Sagittal line M: Meridional line
30 lines / mm	—	- - -	All values are at wide-open aperture.

C Contemporary

45mm F2.8 DG DN



Designed exclusively for full-frame mirrorless cameras

An enjoyable 45mm your camera can hardly part with

Achieve the best balance of a lens suited for everyday use.

Designed for combination with relatively small full-frame mirrorless cameras, this standard lens pursues easy operability as a regular prime lens by balancing its easy-to-carry size and high optical performance, thereby embodying the Contemporary line's development concept of "pursuing optimum balance," and becoming the perfect first lens in the lineup dedicated for full-frame mirrorless cameras.

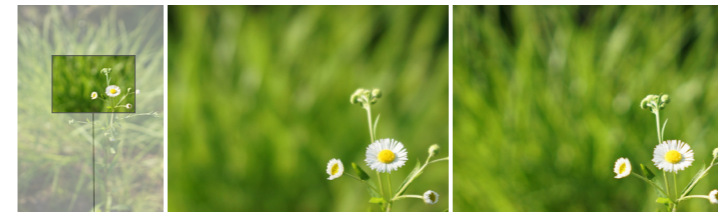
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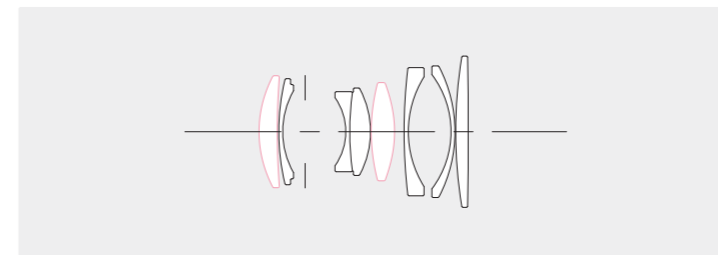
Principal features

- Beautiful bokeh and rendering that can be enjoyed in every scene

With the 45mm F2.8 DG DN | Contemporary, bokeh expressions are especially featured. Spherical aberration has been controlled to ensure not only the large bokeh in the front and rear of the subject but also the rear bokeh near the area in focus create a gradient to a soft blur. This lens softens the periphery of blurred images suppressing the double-line bokeh etc. and enhances the three-dimensional impression of the subject with the smooth expressions in the foreground and the background. In addition, its minimum focusing distance of 24cm makes it possible to enjoy shooting snapshots and tabletop photos taking advantage of the angle of view. The design gives consideration to vignetting to achieve beautiful round bokeh and subdue swirly bokeh in the whole bokeh effects. While this lens produces smooth bokeh effects of which one could say as "classical expression" when the aperture is wide open, it also realizes modern sharp rendering when it is stopped down. It is reassuring to hold this lens as the regular lens for everyday use.

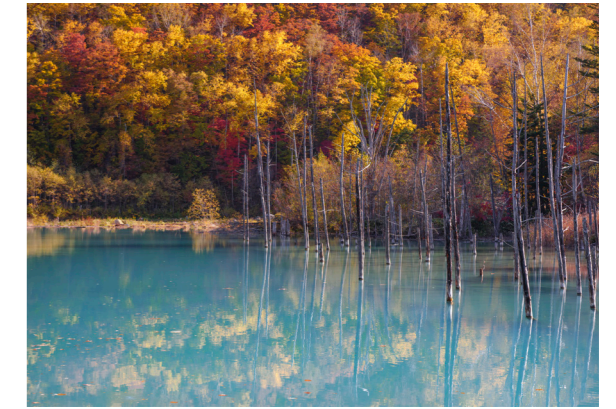


● Taken with SIGMA 45mm F2.8 DG DN ● Taken with another lens of the equivalent angle of view



□ Aspherical lens

- Expanding the I series lineup. "Creating pictures that are beyond beautiful"
- Exceptional I series build quality with a compact form-factor



©Aya Iwasaki

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	8 elements in 7 groups (2 aspherical lenses)
Angle of view	51.3°
Number of diaphragm blades	7 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	24cm / 9.4in.
Maximum magnification ratio	1:4
Filter size	ø55mm
Maximum dimensions × length	ø64.0mm × 46.2mm / ø2.5in. × 1.8in.
Weight	215g / 7.6oz.

*The length is a distance from the end of lens to the surface of mount.

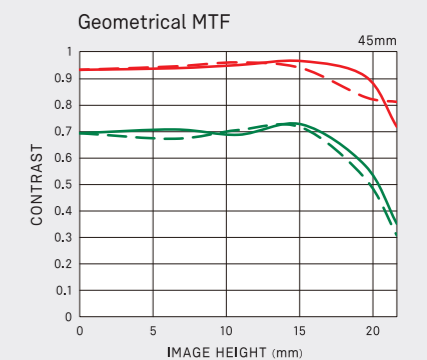
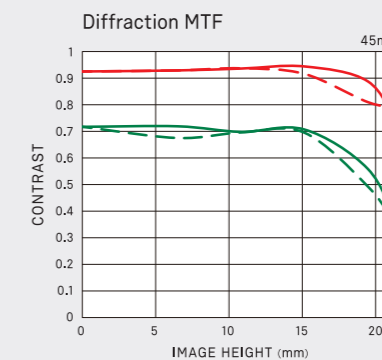
Available AF mount ● L-Mount: 0085126 360696 ● Sony E-mount: 0085126 360658

Lens Hood (LH577-01), Front Cap (LCF-55 III), Rear Cap (LCR II) 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
10 lines / mm
30 lines / mm

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

C Contemporary 50mm F2 DG DN



Designed exclusively for full-frame mirrorless cameras

NEW

Compact 50mm. Big Surprise.

Performance beyond expectations condensed into a small body.

50mm F2 joins the “Premium Compact Prime” I series.

The SIGMA 50mm F2 DG DN | Contemporary features high optical performance with a bright F2 aperture, that creates expressive images with a shallow depth of field and beautiful bokeh effects.

With its compact size, this popular classic focal length is perfect for portraits, street and everyday photography. The lens has been designed to be used over a long period of time. Using that same technology that SIGMA used to create the SIGMA CINE lens range, the 50mm F2 DG DN | Contemporary uses an all-metal construct that is robust and provides a premium feel.

All these elements combine to create an exceptionally versatile lens that can be used in a variety of creative ways to create images in outstanding definition. Perfectly suited to new photographers looking to take the next step, professionals who require reliable lenses and photographers who prefer smaller full-frame lenses that offer the best optical quality.

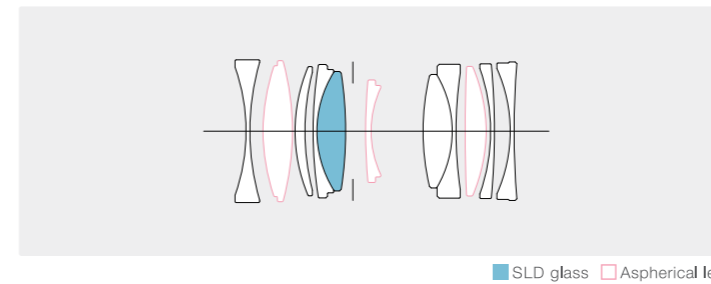
More on our product lineup:

sigma-global.com

Principal features

- “Standard lens” that matches the optical performance standards set by the SIGMA Contemporary line of lenses

SIGMA I series lenses are developed around the concept of “Compact everyday lenses with outstanding image quality” and the SIGMA 50mm F2 DG DN | Contemporary is exactly that. It features high-quality optics in a compact size, perfect for a wide variety of photographic styles. Built from the ground up for mirrorless cameras, the SIGMA 50mm F2 DG DN | Contemporary is constructed using a single SLD glass element and three aspherical lens elements that are excellent at correcting various types of aberration for clear, high-definition images. The conflicting ideals of improving optical performance while reducing body size and weight are achieved through the latest optical design, and the processing and production technologies at SIGMA’s only production facility in Aizu. The 50mm focal length is mostly known for portrait photography, so careful consideration was taken when designing the lens, focusing on the smoothness of the bokeh created by the F2 aperture. Its optical design gives smooth transitions from in-focus to out-of-focus areas, and helps minimize flare and ghosting caused by backlit environments. The quiet stepping motor provides quick, reliable autofocus for both stills and video.



- Expanding the I series lineup. “Creating pictures that are beyond beautiful”
- Exceptional I series build quality with a compact form-factor



©Mahendra Bakke

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	11 elements in 9 groups (1 SLD glass, 3 aspherical lenses)
Angle of view	46.8°
Number of diaphragm blades	9 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	45cm / 17.8in.
Maximum magnification ratio	1:6.9
Filter size	ø58mm
Maximum dimensions × length	ø70.0mm × 68.0mm / ø2.8in. × 2.7in.
Weight	350g / 12.3oz.

*The length is a distance from the end of lens to the surface of mount.

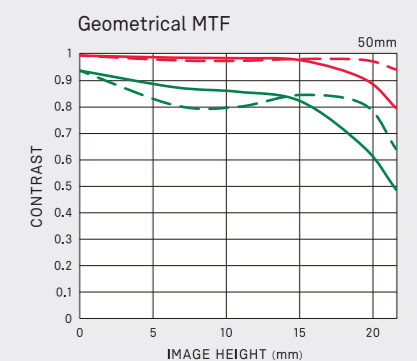
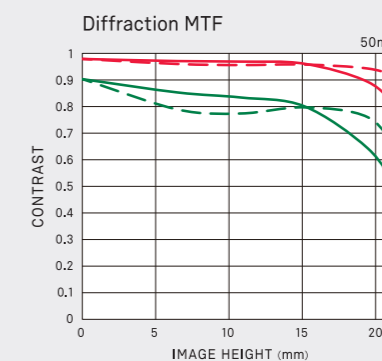
Available AF mount ● L-Mount: 0085126 314699 ● Sony E-mount: 0085126 314651

Magnetic Metal Lens Cap (LCF58-01M), Lens Hood (LH633-01), Front Cap (LCF-58 III), Rear Cap (LCR II) 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
10 lines / mm	—	- - -	M: Meridional line
30 lines / mm	—	- - -	All values are at wide-open aperture.

C Contemporary

65mm F2 DG DN



Designed exclusively for full-frame mirrorless cameras

An extension of your creative vision

The ultra-sharp I series 65mm F2 DG DN | Contemporary. A compact, short telephoto prime that offers a stunning photographic experience for mirrorless users.

The SIGMA I series introduces compact, beautifully designed, high-performance optics for mirrorless camera systems. SIGMA introduces a high-spec, daily use lens to the Contemporary lens line-up, which combines excellent resolving power with a small body that is perfectly weighted for mirrorless systems. Long supported among photography lovers and even used for shooting films, a 65mm lens allows a slightly more compressed perspective than standard lenses, opening up a variety of creative approaches for both photography and film-making. The ultra-sharp 65mm F2 DG DN | Contemporary can capture extremely fine detail even wide open at its maximum aperture of F2, and produces large and round bokeh. Furthermore,

its all-metal body, which is a feature across all I series lenses, and the design with great care paid on the touch and even how delightful the sound made during operation is will make the lens a joy to use and own.

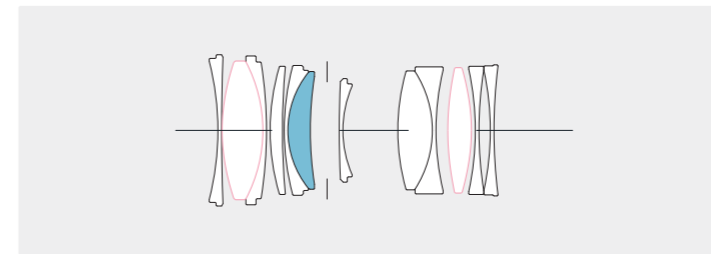
More on our product lineup:

sigma-global.com

Principal features

New standards of optical performance for the Contemporary line

The 65mm F2 DG DN | Contemporary brings to the table the highest level of optical performance at a maximum aperture of F2 with a lens body of a size that matches a mirrorless system. Axial chromatic aberration, which tends to be noticeable with medium and telephoto lenses and cannot be effectively reduced in-camera, is corrected thoroughly with the use of SLD glass, allowing it to capture sharp details. A pair of glass-molded aspherical lenses is used to correct spherical and comatic aberration, as well as astigmatism, while also helping make the lens configuration smaller in size. A combination of the latest optical design with advanced processing technology that brings life to the former gives the 65mm F2 DG DN | Contemporary its excellent optical performance as well as compact size. In addition to the beautiful bokeh effect thanks to the control of spherical aberration, the reduced vignetting effects help curb lemon-shaped or swirly bokeh and give photographers greater control over the out of focus areas of their images. On top of it all, the SIGMA-standard anti-ghosting and anti-flare technology ensures high-end performance in backlit conditions.



■ SLD glass ■ Aspherical lens

- Expanding the I series lineup. “Creating pictures that are beyond beautiful”
- Exceptional I series build quality with a compact form-factor



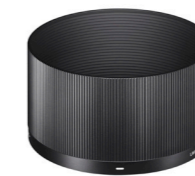
©Jeff Hargrove

Lens Appearance

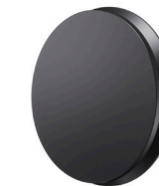
Note: Appearance varies slightly by mount types.



Lens Hood
LH656-01 (Supplied)



Magnetic Metal Lens Cap
LCF62-01M (Supplied)



Magnetic Metal Lens Cap Holder
CH-11 (sold separately)



Specifications

※The figures below are for L-Mount.

Lens construction	12 elements in 9 groups (1 SLD glass, 2 aspherical lenses)
Angle of view	36.8°
Number of diaphragm blades	9 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	55cm / 21.7in.
Maximum magnification ratio	1:6.8
Filter size	ø62mm
Maximum dimensions × length	ø72mm × 74.7mm / ø2.8in. × 2.9in.
Weight	405g / 14.3oz.

*The length is a distance from the end of lens to the surface of mount.

Available AF mount ● L-Mount: 0085126 353698 ● Sony E-mount: 0085126 353650

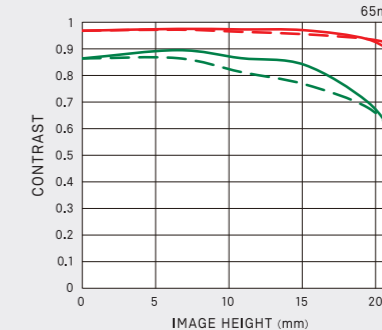
Magnetic Metal Lens Cap (LCF62-01M), Lens Hood (LH656-01), Front Cap (LCF-62 III), Rear Cap (LCR II) supplied

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

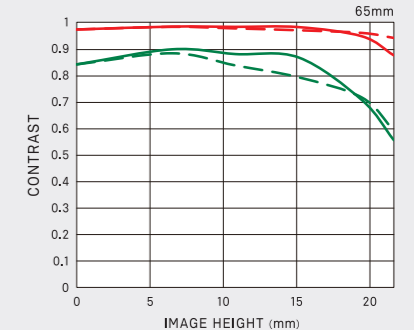
*Appearance and specifications are subject to change.

*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.

Diffraction MTF



Geometrical MTF



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

C Contemporary

90mm F2.8 DG DN



Designed exclusively for full-frame mirrorless cameras

Capture every inspiring moment.

The compact 90mm F2.8 DG DN | Contemporary is versatile, well-built and offers stunning optical performance, making it perfect for portraits, close-ups, weddings and events.

The 90mm F2.8 DG DN | Contemporary offers superb optical performance, a bright F2.8 aperture, an all-metal build and a manual aperture ring. Designed especially for mirrorless systems it feels well-balanced on modern full-frame bodies, and boasts exceptional resolving power that can keep up with the latest ultra-high-resolution cameras. With its versatile mid-telephoto focal length, the lens is the longest I series lens yet, but remains remarkably compact and light so that it is ideal for day-to-day use. It is fully-optimized for mirrorless systems with ultra-fast and accurate AF performance, and it boasts outstanding optical capabilities. The rich, smooth bokeh makes for attractive backgrounds, which is perfect for portraits, and the minimum focusing distance of 50cm allows photographers to get closer to their subject. This high-quality, everyday lens is able to bring scenes to life with its beautiful rendering and ultra-sharp optics, all in a portable, robust and tactile lens body.

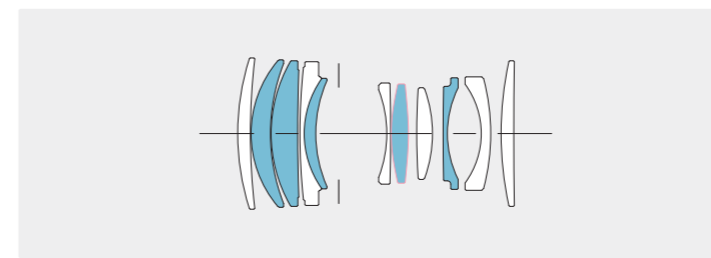
More on our product lineup:

sigma-global.com

Principal features

New standards of optical performance for the Contemporary line

The 90mm F2.8 DG DN | Contemporary boasts exceptional optical performance with an ultra-high resolving power to match the latest high-resolution mirrorless cameras. The lens is built using the very latest optical technology, and includes five SLD glass elements. This helps to reduce axial chromatic aberration that cannot be corrected in-camera, allowing the lens to achieve high resolution and clear image quality with no color bleeding. A high-precision glass molded aspherical lens provides both high resolution and beautiful bokeh. Photographers can enjoy shooting with soft, large bokeh without coloration and this is something that only a full-frame lens is able to deliver. The lens also utilizes the camera's optical correction functionality, which is an advantage of mirrorless systems. SIGMA's optical designers were therefore able to concentrate on correcting aberrations that can only be corrected by the optical design, thereby improving rendering performance and reducing the size and weight of the lens. With a minimum focusing distance of 50cm and a maximum magnification ratio of 1:5, close-up macro-style photography is possible. The lens highlights the subject, allowing photographers to focus in on fine details or create more abstract compositions. The AF drive system incorporates a quiet, high-speed stepping motor, making it suitable for still images as well as video recording.



■ SLD glass ■ Aspherical lens

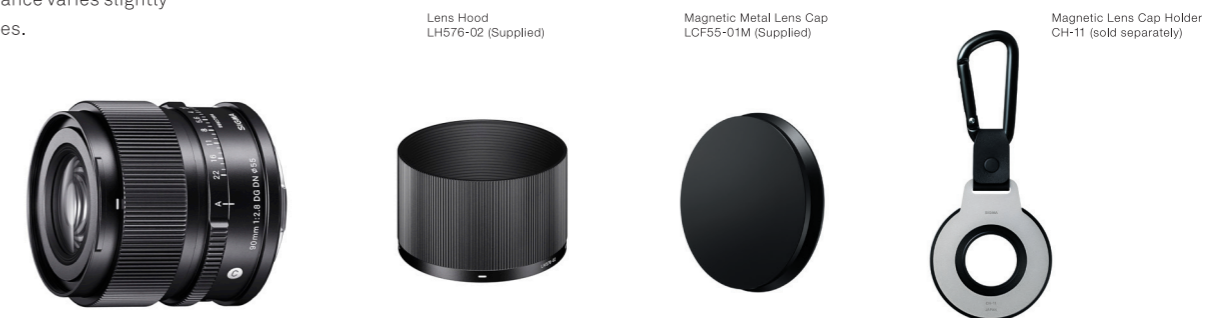
- Expanding the I series lineup. "Creating pictures that are beyond beautiful"
- Exceptional I series build quality with a compact form-factor



©Alexandre Souétre

Lens Appearance

Note: Appearance varies slightly by mount types.



Specifications

※The figures below are for L-Mount.

Lens construction	11 elements in 10 groups (5 SLD glass, 1 aspherical lenses)
Angle of view	27.0°
Number of diaphragm blades	9 (Rounded diaphragm)
Minimum aperture	F22
Minimum focusing distance	50cm / 19.7in.
Maximum magnification ratio	1:5
Filter size	ø55mm
Maximum dimensions × length	ø64mm × 59.7mm / ø2.5in. × 2.4in.
Weight	295g / 10.4oz.

*The length is a distance from the end of lens to the surface of mount.

Available AF mount ● L-Mount: 0085126 261696 ● Sony E-mount: 0085126 261658

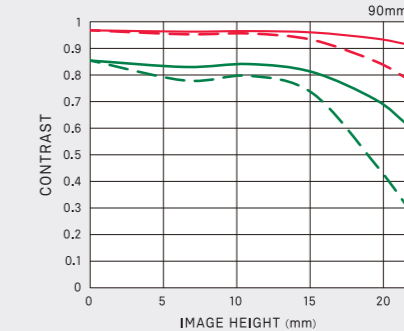
Magnetic Metal Lens Cap (LCF55-01M), Lens Hood (LH576-02), Front Cap (LCF-56 III), Rear Cap (LCR II) supplied

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

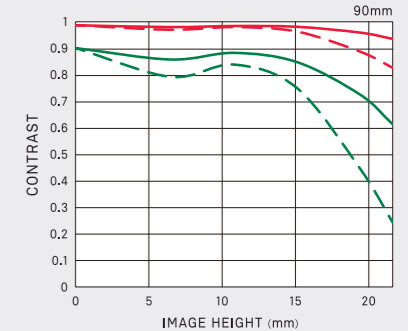
*Appearance and specifications are subject to change.

*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.

Diffraction MTF



Geometrical MTF



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