

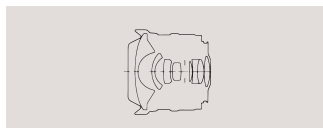
Wide and Fast

If you need an ultra-wide angle and a large aperture, one of the following lenses will fit the bill. Ultra-wide-angle lenses can capture scenes beyond your natural field of vision. The EF 15mm f/2.8 Fisheye, the widest of them all, has a 180° angle of view. For more normal-looking wide-angle shots, there are longer wide-angle lenses up to 35mm with the maximum aperture you need.



EF 15mm
f/2.8 Fisheye
•f/22 •4 min.

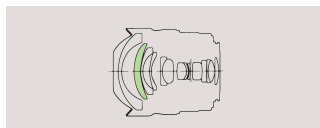
EF 15mm
f/2.8 Fisheye



Fisheye lens with a 180° angle of view for unique and intriguing effects. The wide depth of field makes it even more interesting. The short minimum focusing distance of 20 cm gives new meaning to close-up shots. The lens has a fixed petal-type hood and a gelatin filter holder at the rear.



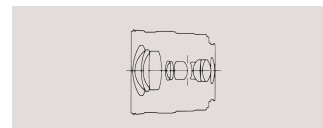
EF 14mm
f/2.8L USM



This ultra-wide-angle lens has the shortest focal length in the L-series. Element 2 is an aspherical lens to correct distortion. Other aberrations such as astigmatism are also corrected, resulting in ideal image quality. The lens has a fixed, petal-type hood and a gelatin filter holder at the rear.



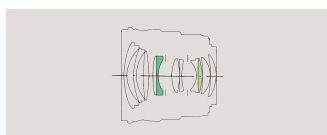
EF 20mm
f/2.8 USM



Ultra-wide-angle lens for serious applications. Easy to hold and carry at 405 g. Floating rear focusing system. Sharp images are obtained at all subject distances.



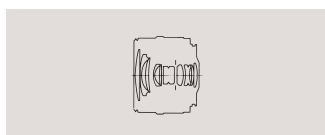
EF24mm
f/1.4L USM



Professional wide-angle lens with an ultra-large maximum aperture of f/1.4. This is the first EF lens to employ both a replicated aspherical lens element to suppress distortion and spherical aberration, and a UD lens element to correct lateral chromatic aberration. Thanks to the floating construction, excellent corner-to-corner delineation is attained from 25 cm to infinity.



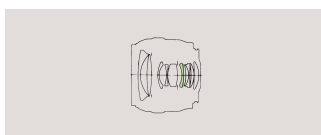
EF 24mm
f/2.8



Highly popular wide-angle lens featuring a large aperture. Good for casual snapshots as well as perspective shots. Floating rear focusing system corrects astigmatism and gives high contrast and sharp delineation.



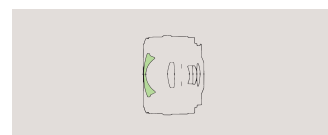
EF 28mm
f/1.8 USM



With the large maximum aperture, excellent background blur is possible even with a fast shutter speed. The aspherical lens element makes the lens compact and corrects spherical aberrations. The image is sharp even at the edges.



EF 28mm
f/2.8



Highly portable wide-angle lens with a good price-to-performance ratio. Its light weight of 185 g makes it ideal as your standard wide-angle lens. The high-precision aspherical lens minimizes distortion and other aberrations for sharp and high-contrast images.

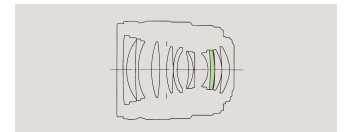


EF24mm
f/1.4L USM
•f/5.6 •1/4 sec.



EF 35mm
f/1.4L USM
•f/1.4 •1/500 sec.

EF 35mm
f/1.4L USM



L-series professional f/1.4 wide-angle lens with an aspherical lens element to correct aberrations. The floating system enables high picture quality to be obtained over the entire focusing range. Autofocusing is quick and quiet with rear focusing and ring USM. Full-time manual focusing is also possible.



EF 35mm
f/2



Fast 35mm wide-angle lens. With a minimum focusing distance of only 25 cm, you can approach the subject closer and still obtain a more natural wide-angle effect. You can even obtain good background blur for portraits.

Standard and Fast

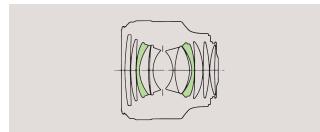
Standard Lenses

With a natural angle of view and perspective, standard lenses capture the subject plainly, with no special effects. The result is different from a wide-angle or telephoto lens which is used for more expressive purposes. At the same time however, you can use standard lenses in creative ways by varying the subject distance, aperture, and angle. Doing so requires a high level of technique and sensibility. There are three standard EF lenses each featuring a different maximum aperture.



EF 50mm
f/1.0L USM
•f/1.0 •1/20 sec.

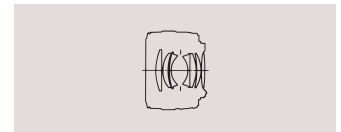
EF 50mm f/1.0L USM



The world's fastest interchangeable SLR lens with a super large maximum aperture. It has two aspherical lens elements and four elements with a high refractive index. Outstanding delineation with minimal flare even at the maximum aperture. This lens ushers you to a new avenue of photographic possibilities. A dream lens in the AF age.



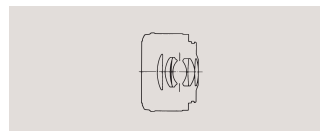
EF 50mm f/1.4 USM



Standard lens featuring superb quality and portability. Two high-refraction lens elements and new Gaussian optics eliminate astigmatism and suppress astigmatic difference. Crisp images with little flare are obtained even at the maximum aperture.



EF 50mm f/1.8 II



This is the lightest EF lens of all at a mere 130 g. Compact and high-performance, standard lens. Its Gaussian optics provide sharp delineation from near to far focusing distances. The color balance is excellent for a standard lens.

Medium and Fast

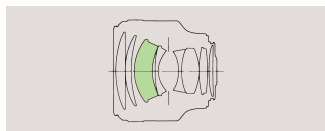
Medium Telephoto Lenses

A medium telephoto lens with a large aperture brings the subject closer, creates excellent background blur, gives a longer flash range, and affords a faster shutter speed to freeze the action. It's also not too heavy to carry around, even on a ski slope. Three medium telephoto lenses in either 85mm or 100mm are available.



EF 85mm
f/1.2L USM
•f/1.2 •1/750 sec.

EF 85mm
f/1.2L USM



With a large maximum aperture of f/1.2, this is the fastest 85mm telephoto lens in its class. One aspherical lens element and two high-refraction elements give sharp images with little flare even at maximum aperture. The floating system corrects coma for high image quality.



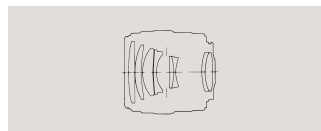
EF 85mm
f/1.8 USM



A highly practical medium telephoto lens with superb delineation and portability. Images are sharp and clear at all apertures. Through computer simulations, the lens has been designed to give beautiful background blur. Since the front lens group does not rotate during focusing, special filter effects are not affected.



EF 100mm
f/2 USM



Despite the large maximum aperture, the lens remains compact. Lens group 5 moves for rear focusing, and sharp, crisp pictures are obtained at all apertures. The background blur is ideal for portraits. The USM autofocuses the lens quickly and quietly.

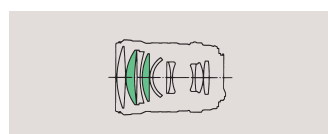


Long and Fast

Telephoto Lenses

A telephoto lens is essential to any serious photographer. For sports action, you will need a fast shutter speed and a long focal length. A large maximum aperture allows a faster shutter speed. In this telephoto lens lineup, the focal lengths range from 135mm to 300mm. If you want compactness, choose a lens with a smaller maximum aperture.

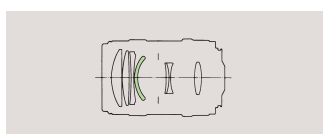
EF 135mm
f/2L USM



The fastest 135mm telephoto lens in its class. Ideal for indoor sports and portraits with background blur. Two UD-glass elements correct secondary spectrum for outstanding sharpness and color. Compatible with Extender EF 1.4x and 2x.



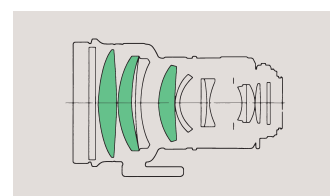
EF 135mm
f/2.8 with Softfocus



Telephoto lens with a softfocus feature. It can give razor-sharp snapshots as well as softfocus shots that do not look blurry. You have a choice of two softfocus settings. Even for softfocus shots, focusing with AF is quick and accurate.



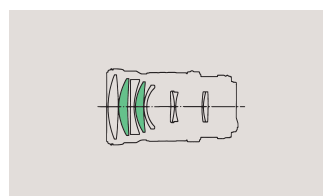
EF 200mm
f/1.8L USM



The world's fastest 200mm telephoto lens. Three UD-glass elements eliminate secondary spectrum for sharp images at all apertures. The optics have been designed to give excellent background blur. Try it with the maximum aperture's shallow depth of field.



EF 200mm
f/2.8L II USM



Telephoto lens boasting high image quality and carrying ease. With two UD-glass elements and rear focusing to correct aberrations, image delineation is extremely sharp. Background blur is also natural-looking, as was simulated by Canon. The lens comes with a dedicated, detachable hood.



EF 135mm
f/2L USM
•f/2.0 •1/750 sec.



EF 135mm f/2.8
with Softfocus
•f/2.8 •1/90 sec.
•Soft level: 2



EF 135mm f/2.8
with Softfocus
•f/2.8 •1/90 sec.
•Soft level: 0

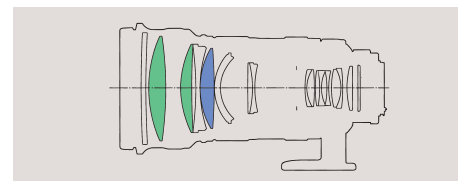
● Aspherical lens
● UD lens



EF 300mm
f/2.8L IS USM

•f/3.5 •1/180 sec.

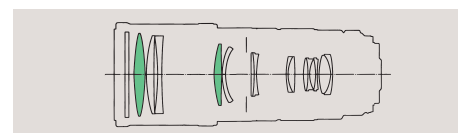
EF 300mm
f/2.8L IS USM



Telephoto lens newly equipped with an Image Stabilizer enabling hand-held shooting for easier movement. The fluorite element and two UD-glass elements effectively correct the chromatic aberrations prone to occur with telephoto lenses. With the EOS-3, the AF speed becomes the world's fastest. To reduce the overall weight and enhance portability, the lens barrel and many other exterior parts use magnesium-alloy. Also, the detachable tripod collar revolves smoothly and locks securely.



EF 300mm
f/4L IS USM



Compact L-series telephoto lens with an Image Stabilizer which compensates for camera shake with the equivalent effect of a shutter speed two stops faster. Two Image Stabilizer modes are provided: Stabilizer Mode 1 (the same mode featured on the EF 75-300mm f/4-5.6 IS USM) and the new Stabilizer Mode 2 which steadies the image during horizontal or vertical panning. Mode 2 detects the panning direction automatically. The closest focusing distance is 1.5 m.



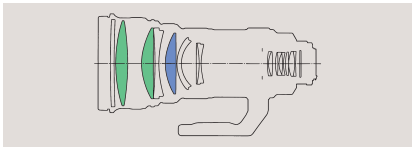
See a Different Dimension

A super-telephoto lens can make an ordinary scene into an extraordinary one. Its ability to see surpasses that of the human eye. It can compress images and make them look as if they come from another dimension. It opens up new realms of photographic expression.

All EF super telephoto lenses are L-series lenses to provide the highest quality. The USM provides quiet and high-speed autofocus. These lenses promise outstanding delineation and put your imagination to the test.

Super Telephoto Lenses

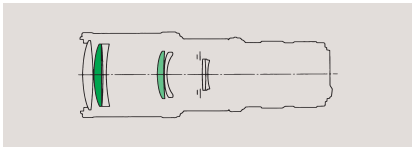
EF 400mm
f/2.8L IS USM



Super telephoto L-series lens with an Image Stabilizer for use in track and field sports as well as low-light nature and wildlife photography. The fluorite element and two UD-glass elements result in high resolution and high contrast. The ring USM and an improved AF drive algorithm make the AF speed the fastest in the world when used with the EOS-3. This lens has the same AF stop and focus preset features as the EF 300mm f/2.8L IS USM.



EF 400mm
f/5.6L USM



This high-performance lens was designed with portability and handling ease in mind. One super UD-glass element, whose characteristics are similar to fluorite, and one UD-glass element result in sharp pictures from corner-to-corner. The lens also has a built-in hood and a detachable tripod mount.

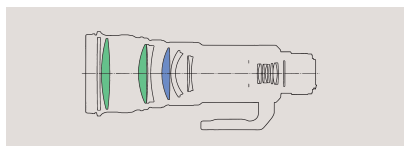


EF 300mm
f/4L IS USM
•f/13 •1/60 sec.



EF 600mm
f/4L IS USM
•f/4 •1/500 sec.

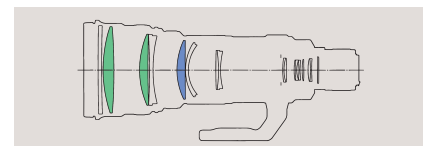
EF 500mm
f/4L IS USM



Next-generation super telephoto L-series lens with an Image Stabilizer, effective for hand-held or monopod-supported shooting of fast-moving subjects. The optical system is newly designed with a maximum aperture of f/4. One fluorite element and two UD-glass elements effectively correct aberrations resulting in sharp and excellent delineation.



EF 600mm
f/4L IS USM



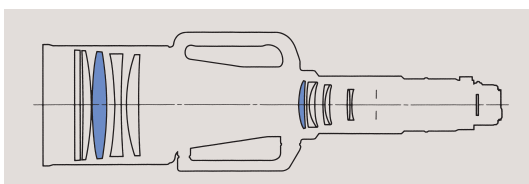
This lens is ideal for sports and wildlife photography. The newly designed optical system has one fluorite element and two UD-glass elements to obtain high resolution and high contrast. Also, the minimum focusing distance was reduced to 5.5 m. Extender EF 2x can be attached to increase the focal length to 1200mm while retaining AF (with the EOS-3).



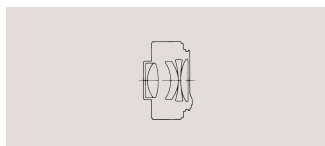
**EF 1200mm
f/5.6L USM**



The world's largest interchangeable SLR AF lens, in terms of both focal length and maximum aperture. Two large fluorite elements eliminate secondary spectrum, resulting in extremely sharp, high-quality images. With Extender EF 1.4x or 2x, a whopping focal length of 1700mm f/8 or 2400mm f/11 can be obtained respectively.

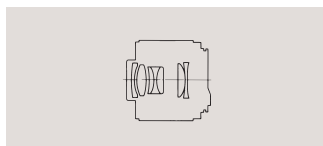


**Extender
EF 1.4x**



Attaching this high-performance Extender to a 135mm or longer lens or to the EF 70-200mm f/2.8L boosts the focal length by 1.4 times. With five elements in four lens groups, it preserves the prime lens' image quality. With the Extender attached, the f-number decreases by one stop. Autofocusing is also possible with lenses whose maximum aperture is f/4 or faster.

**Extender
EF 2x**



Attaching this high-performance Extender to a 135mm or longer lens or to the EF 70-200mm f/2.8L boosts the focal length by 2 times. With seven elements in five lens groups, it preserves the prime lens' image quality. With the Extender attached, the f-number decreases by two stops. Autofocusing is possible with lenses whose maximum aperture is f/2.8 or faster.

**EF 1200mm
f/5.6L USM**
•f/11 •1/125 sec.



Discovering a Small World

The small things we see and ignore every day can actually reveal much surprise and fascination up close. A world all their own. Canon offers several ways to discover this world. The four EF macro lenses are the most effective and versatile, while the three screw-on Close-up Lenses are the most convenient. Also available are the Life-Size Converter EF and two Extension Tubes.



0.25x



0.5x



1.0x



3.0x



5.0x

About Macro Magnification

The maximum magnification of a macro lens is the maximum size a subject can be captured on film. Life-size (1x) magnification means that a 1-cm diameter area of the subject can be captured on a 1-cm diameter area of the film.

This type of lens is called a life-size macro lens. With a 0.5x lens, a 1-cm diameter area of a flower is recorded on a 0.5-cm diameter area on the film. With a 0.25x lens, the 1-cm diameter area is exposed on a 0.25-cm diameter area on the film. And with a 5x macro lens, a 1-cm diameter area of the flower will cover a 5-cm diameter on the film plane. Since the film is not big enough, it will capture only part of the 1-cm diameter of the flower. In this way, the larger the magnification, the larger the subject can be captured on film. When a print is made, the subject can be further enlarged in accordance with the print size.

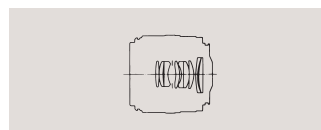
Among lenses providing the same magnification, the lens having a longer focal length enables you to photograph the subject at a farther distance.

This is advantageous for shooting insects and other subjects which you cannot approach too closely.



EF 180mm f/3.5 L
Macro USM
•f/3.5 •1/90 sec.

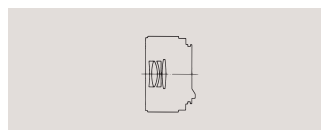
EF 50mm f/2.5 Compact Macro



Lightweight and compact macro lens for close-ups up to 0.5x. Floating system for superior delineation at all focusing distances. With a large f/2.5 aperture, true and beautiful background blur is possible. Multi-purpose lens for portraiture and other applications besides macro photography.

Float

Life-Size Converter EF



Dedicated to the EF 50mm f/2.5 Compact Macro lens for obtaining life-size magnification. Magnifications from 0.26x to 1x are possible. Its high-performance optical system does not degrade the prime lens' optical performance. Although attaching this Converter decreases the aperture by one stop (f/3.5 at 0.26x), 1x magnification is possible.

EF 100mm f/2.8
Macro USM
•f/2.8 •Av Auto (+1 2/3)

