Best Wide Angle Lens for Canon 6D [2021 Review]

Since its release, the Canon 6D has been a hit with pros and amateurs alike thanks to the high-quality images it captures and its lightweight frame. Anyone who has been using DSLRs will appreciate the Canon 6D's solid build quality. Landscape photographers will be particularly enamored with its inbuilt GPS.

Top Wide Angle Lens Reviews for Canon 6D

Speaking of outdoor photography, one of the most treasured tools for photographers in this specialty is the wide-angle lens. Most photographers will be on the lookout for a wide-angle lens that offers attributes like sharp images, quick autofocus and image stabilization. Here are the best options in this regard:

Best Overall Wide Angle Lens for Canon 6D: Tamron SP AFA012C700 15-30mm f/2.8

This lens was marketed as the first ultra-wide-angle lens built for full-frame cameras like the Canon 6D with image stabilization- a feature not usually associated with ultra-wide-angle lenses. Branded 'vibration compensation' by the lens maker, this feature comes in really handy when you don't have the luxury of shooting with a tripod.

Another reason you will want to pick this lens over its rivals is its build quality. The <u>Tamron</u> <u>15-30mm wide angle lens</u> is designed to keep both water and dirt particles at bay. It is also built with a special coating to reduce ghosting and flare. Though the entire lens barrel is fashioned out of plastic, this lens doesn't at all feel cheap in the hand.

When you want to capture a really wide scene, you might be left frustrated at the Tamron's maximum focal length. The Tokina 14-20mm will allow you to capture the additional scenery that Tamron's lens would have left out. Professional landscape or architecture photographers will feel the 1mm difference that may seem negligible to other wide-angle lens users.

The pricing of this Tamron lens will make it less appealing to budding shooters on a tight budget. They may prefer the more pocket-friendly Tokina 14-20mm f/2 if you're keen on getting a zoom lens. But comparing it to other ultra-wide angle lenses in its class, the Tamron 15-30mm is quite reasonably priced.

Pros

- Offers image stabilization
- Versatility
- Produces great images in low-light conditions
- Great build quality

Cons

- Is rather bulky and not the most ergonomic
- Its widest focal length is limited to 15mm

Best Value for Money Wide-Angle Lens for Canon 6D: Canon EF 28mm f/2.8

If you want to get great wide-angle shots from your Canon 6D without having to break the bank, the <u>Canon 28mm f/2.8</u> is a good option. That is if you're not fixated on having a zoom lens. In any case, it has been proven that you get images with better optical quality with prime lenses. And the images only get sharper as you stop down. The only place this lens falls short is in the vignetting, which is at its highest at f/2.8. However, this can be quickly fixed in post-processing.

Unlike the Tokina 14-20mm f/2's smooth manual focus ring, the Canon EF 28mm's is not so smooth and makes it difficult to create the focus pull you want during shooting. doesn't have any hard stops, making it difficult to tell when you

Images produced using this lens retain their sharpness from the center out to the edges. And it can give you as good a bokeh effect as the Tokina 14-20mm if that's what you're after. You can also count on this lens for low-light photography as is the case for most prime lenses.

Another benefit you get from this lens by virtue of it being a prime lens is that it won't take up much space in your kit bag. This is more than can be said for the Tamron 15-30mm. However, compared to the meatier zoom lenses, the EF 28mm doesn't feel as premium in the hand. But at its price point and for the quality it offers, this will be a small tradeoff.

Pros

- Produces impressive images at its price point
- Pictures are sharp and high-contrast with minimal distortion
- Light and readily portable

Cons

- Using the manual focus on this lens is challenging
- Images produced suffer from vignetting

Best Cheap Wide Angle Lens for Canon 6D: Tokina ATXAF140DXC 14-20mm f/2

Tokina has built a reputation for consistently producing high-quality wide-angle lenses and the 14-20mm f/2 is no exception. This lens produces good-quality images that are especially sharp in the center. However, the contrast in images tends to go soft as you move towards the edges. The Tokina 14-20mm f/2 is also susceptible to a fair amount of flare when exposed to bright light.

For a wide angle zoom lens, the Tokina's 14-20mm range is rather small- less than half of what the Tamron offers. This may leave some landscape and cityscape photographers feeling a little handicapped. However, the Tokina 14-20mm makes up for this shortcoming with its relatively fast f/2 aperture, which it makes available through the entire zoom range.

This feature will help you curb the blurriness caused by a moving subject in low light. It will also help you achieve a great amount of background blur for a more pronounced bokeh effect.

When it comes to focus, the 14-20mm f/2 doesn't really stand out. It comes with an internal autofocus whose speed is average and moves with an audible hiss. The manual focus ring, though, moves smoothly and has virtually no play. And it doesn't adjust the size of the subject or frame during focusing.

Pros

- Very well-priced for the wealth of features it offers
- Light and easy to carry around
- Ribbed rubber surface offers good ergonomics
- f/2 aperture makes it very useful for its focal range

Cons

• Photographers looking to take very wide-angle shots will find the focal range limited

How To Choose a Wide-Angle Lens

- **Focal length:** We have looked at prime and zoom lenses and the scenarios where one would be more suitable than the other for your Canon 6D.
- **Image stabilization:** In scenarios where you will not have the luxury of mounting your Canon on a tripod, you will want a lens that compensates for slight movements, allowing the image to retain its sharpness. A wide-angle lens like the Tamron 15-30mm with vibration compensation will be ideal.
- **Speed:** A fast lens is a welcome companion when you're going to shoot in poor lighting. The best wide-angle lens for a Canon 6D in such a scenario is one with wide aperture-we're talking f/2.8 or higher.
- **Build quality:** You want a lens that feels solidly put together and that is designed to keep sensitive components like the internal glass safe from shock, dust and water.
- **Usability:** In addition to a premium feel, your ideal lens will be easy on the hand when in use. It shouldn't be too bulky and if you prefer to adjust the focus manually, this should be easy to do.
- **Versatility:** If you're just getting your feet wet in photography and haven't yet found your niche, you need a wide-angle lens that is a jack of all trades. A wide-angle zoom lens like the Tokina 14-20mm is particularly ideal as it is relatively inexpensive and allows you to shoot through a focal range.

Prime Vs Zoom Wide Angle Lens

When you begin shopping around for the best wide-angle lens for your Canon 6D, you will need to decide if it will be a prime or a zoom lens. The former will offer you a fixed focal length while the latter will allow you to select focal length from a given range. A zoom length will give you the luxury of zooming into your subject to capture more details. With a prime lens, you will have to physically move closer.

What does this difference translate into in terms of performance? Is the long-held myth that prime lenses deliver better quality by default true? The question of which lens performs better will largely depend on what you intend to use it for. If you will be doing a lot of low-light shooting with your Canon 6D, a prime lens will serve you better. These lenses tend to have a wider aperture than zoom lenses.

To get a zoom lens with an aperture of f/2.8 or wider, you will have to dig deep into your pocket, as you can see from the pricing of the Tamron 15-30mm f/2.8. If you don't wish to empty your savings account but still want to combine variable focal length with quality low-light performance, you can get that affordable wide-angle zoom lens and play around with the ISO. You could also slow down the shutter speed to maximize on the available light.

If you're going out on a shoot and want to be in a position to capture as many different types of images without lugging multiple lenses around (or having to constantly mount and unmount lenses), a zoom lens is ideal. On the other hand, zoom lenses tend to be bulky because of the many components they house.

FAQs

• Which is the best Canon 6D wide-angle lens for landscape photography? A wide-angle lens with a fixed focal length and wide aperture like the Canon EF 28mm f/2.8 will help you capture Mother Nature in all her glorious detail.

Conclusion

Budget aside, what determines which will be the best wide-angle lens for your Canon 6D will ultimately be your intended usage for the camera. If you want a companion for days of unhurried landscape photography, a prime lens will help you unleash your creativity while capturing the scenery with stunning sharpness.