



Samyang AF 45mm F1.8 FE

ProdCode: SAMYANG8023

Autofocus, full frame, compact, fast aperture, standard lens - Sony FE Mount



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Features

- Autofocus, full frame, compact, fast aperture, standard lens - Sony FE Mount
- Clearer, wider – the new standard in lens design
- Provides the most suitable angle of view to imitate the natural human field of vision (53 degrees)
- Compact and lightweight
- High resolution
- Beautiful Bokeh

Clearer, wider – the new standard in lens design

Tiny But Premium

With less distortion than 35mm lenses and a wider angle than 50mm, the AF 45mm F1.8 FE opens up a range of photographic styles and themes. This lens will deliver the high contrast and dimensionality typical of specialized lenses while retaining spectacular resolution thanks to an outstanding optical design. Photographers can take advantage of the bright F1.8 aperture, delivering blurry backgrounds, and the 9 aperture blades that produce striking sunstar effects, adding creativity to every picture. In addition, the lens is compact (5.61cm) and light (162g) so it is highly portable.

45mm is the new gold standard when it comes to field of view, providing the 53 degree angle that most naturally fits the human field of vision

The Samyang AF 45mm F1.8 FE has been designed to provide the most suitable angle of view to imitate the natural human field of vision (53 degrees), and its design sets a new standard in lens craftsmanship. Freed from the design limitations of lenses for reflex cameras, and embracing the strengths of optical designs for mirrorless cameras, Samyang brings you a new breed of standard lens.

A new era in lens design – A lens made especially for mirrorless cameras

Invented in 1888, the Double Gauss lens design is still used today, but it is not ideal for mirrorless cameras, which is why Samyang has developed a new kind of lens that smoothes over many of the weaknesses of mirrorless cameras through cutting edge lens technology, while enhancing the high resolution offered by mirrorless cameras. So try the Samyang AF 45mm F1.8 FE to experience the incredible resolution for which specialized prime lenses are known, and take advantage of the high pixel count of your mirrorless camera with its innovative lens design.

Delivering closer, clearer pictures even at a close focus distance of 45cm

With a minimum focus distance of 45cm, the Samyang AF 45mm F1.8 FE offers you a feeling of intimacy which is crucial to taking close up pictures of babies and pets. At only 162g, the AF 45mm F1.8 FE is so light you can carry it with you anywhere and everywhere.

Achieve beautiful blurry backgrounds with a bright F1.8 aperture

The bright aperture of the F1.8 allows many different expressions of photographic depth. A shallow depth of field provides the beautiful blurry background that highlights a subject and emphasizes its liveliness, while also providing a range of perspectives when portraying a variety of subjects like babies, pets, and food.

Weighing only 162g, it's a perfect lens for small, light, mirrorless cameras.

This light, compact lens complements the strengths of mirrorless cameras. With 40 years of excellence in lens design, Samyang has created an optic that will give the photographer clear resolution without weighing them down. It's a lens so light that it will fit in the palm of your hand, and so quiet that you can enjoy it in any situation.

The iris mechanism uses 9 aperture blades to create brightly defined sunstars.

With 9 aperture blades, this lens offers consistent, beautiful bokeh, and clearly defined sunstars when the aperture is stopped-down. Whether it's day or night, those sunstars will add extra panache to any photo.

Fast, precise and quiet auto focusing

Never miss another unforgettable moment with this fast, smooth autofocus with zero vibrations. With its Linear Stepping Motor technology, you can experience consistent, internal autofocusing, which is fast and stable.

In the box:

- Lens
- Lens Caps
- Lens Hood
- Lens Pouch

Specifications

- **Dimensions:** 56.1mm
- **Filter Size:** 49.0mm
- **Lens Construction:** 7 Elements in 6 Groups
- **Maximum Aperture:** F1.8
- **Minimum Aperture:** F22
- **Mount Type:** Sony FE
- **No. Diaphragm Blades:** 9
- **Weight:** 162g