



Samyang AF 12mm F2 E

ProdCode: SAMYANG7090

Autofocus, crop sensor, compact, fast aperture, ultra wide-angle lens - Sony E Mount



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Features

- Autofocus, crop sensor, compact, fast aperture, ultra wide-angle lens - Sony E Mount
- Optimised and ideally matched to Sony crop-sensor APS-C E-Mount mirrorless cameras
- Offers the perfect solution for Astrophotography, Landscape and Indoor shooting, with a fast F/2.0 maximum aperture and a 99.1° angle of view

Astrophotography-Centric

Samyang MF 12mm F2.0, one of the Samyang's bestsellers, now adopts the Autofocus system!

This new prime lens is the world's first Autofocus 12mm lens compatible with E mount, which performs optimally on Sony APS-C mirrorless cameras.

1. It's the only option for APS-C users who want ultra-wide-angle autofocus lens.
2. It's a perfect match to compact APS-C camera with gimbal, since it's very compact and light.
3. It includes useful design features as well as new modern design to meet the photographers' needs.

It has new modern designs such as matt finishing and a hidden red ring. An ergonomically designed grip with a micro pattern rubber ring maximizes the usability. A weather-sealing feature and a rear protective glass prevent dust, light rain, and snow from penetrating.

Bright F2 aperture guarantees faster shutter speed in low light condition while capturing astrophotography or nightscapes. 5 special glasses (1 H-ASP, 1 ASP, and 3 ED) in this lens deliver exceptional resolution from the center to corner, minimizing optical aberration. Meet the 'Astrophotography-Centric' lens for the photographers who want both astrophotography and Autofocus system.

Ideal Autofocus Wide-angle Prime Lens for Astrophotography Specifically Designed for APS-C Users

- **Perfect APS-C Ultra Wide Angle Lens for Astrophotography**
The AF 12mm F2 E is a dream lens for APS-C users who want to take astrophotography. This 12mm focal length lens provides an ultra-wide-angle of view of 99.1° and has full compatibility with Sony APS-C mirrorless cameras (E mount). Now APS-C photographers can create wide angle astrophotography in harmony with the background landscape by taking advantage of wide angle of view. This lens offers a bright F2 aperture which guarantees faster shutter speed in low light conditions, and this makes you capture clear and round star shape.
- **Exceptional Resolution**
You can take the starry night or nightscape images with outstanding image quality thanks to the advanced optical design incorporating 5 special elements (1 H-ASP, 1 ASP, and 3 ED). This lens achieves exceptional resolution image

quality from the center to the edges of the frame, even at F2 maximum aperture. The backlight haze is effectively decreased due to the 14-layer-special coating even with the small hood.

A Perfect Match to Compact APS-C Cameras

- **Compact & Lightweight with New Modern Design**

AF 12mm F2 E is the lightest and smallest AF 12mm lens currently in the market. Weighing only 213g(7.5oz) and measuring only 59.2mm(2.3in) in length, this new 12mm strikes the perfect balance of portability and outstanding performance and is a perfect match to compact APS-C camera with gimbal. This lens includes new modern design features such as matt finishing and a hidden red ring. Photographer's shooting environment as well as modern design is considered. An designed grip with a micro pattern rubber ring maximizes the usability. A weather-sealing feature and a rear protective glass prevent dust, light rain, and snow from penetrating. It allows you to capture stunning images in less than perfect conditions.

Versatile Lens Night and Day

- **Impressive Shallow Depth of Field and Bokeh with Bright F2 Aperture**

Bright F2 aperture offers beautifully blurred background. The subject and background are effectively separated, creating an impressive ultra wide images with shallow depth of field. The 7-blade circular aperture contributes natural-looking bokeh and impressive starburst effect.

- **Short Minimum Focusing Distance**

The short minimum focusing distance, only 0.19m (0.62ft), enables you to capture various close-ups such as funny portraits, food on the table, and indoors images. Take a couple of steps closer to your subject and get creative images!

- **Fast and Quiet Auto Focus Performance**

Now Autofocus needs to consider not only how more accurately and quickly it captures images, but also how quiet and smooth it is. Thanks to the Samyang's Linear STM (Stepping Motor), a larger and heavier focus lens group can be controlled more quietly and precisely, providing excellent image quality in photos and videos. The superb auto focus performance is specifically ideal for shooting videos since this lens is a perfect match with a compact APS-C camera and a gimbal.

In the box:

- Lens
- Lens Caps
- Lens Hood

- Lens Pouch

Specifications

- **Closest Focusing Distance:** 0.19m (0.62ft)
- **Diagonal Angle of View:** 99.1°
- **Dimensions:** 59.2mm / 2.3in
- **Filter Size:** 62.0mm
- **Lens Type:** Wide-angle
- **Maximum Aperture:** F2
- **Maximum Diameter:** 70.0mm
- **Minimum Aperture:** F22
- **Mount Type:** Sony E
- **Weather Proof:** Yes
- **Weight:** 224g