



Samyang AF 24-70mm F2.8 FE

ProdCode: **SAMYANG8016**

Autofocus, full frame, wide-angle to short-telephoto zoom lens - Sony FE Mount



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Features

- Samyang's first ever zoom lens, featuring wide angle of view and optimisations for video shooting
- Bright F2.8 aperture throughout the entire zoom range
- Delivers superior sharpness and contrast in all areas of the image
- Perfectly matched for Sony FE full frame Mirrorless cameras
- Linear STM stepping motor for fast, quiet and accurate focusing with a close focus distance of just 35cm
- Custom Mode Switch allows different settings to be used which can be defined via the Samyang Lens Station, available separately
- UMC technology reduces flare and ghosting as much as possible for clearer brighter images
- 9-bladed aperture provides wonderful circular bokeh in out-of-focus backgrounds
- Weather-sealing protects from dust, light rain and snow

The first in a new Zoom line-up, Samyang's AF 24-70mm F2.8 FE is the perfect all-in-one zoom to complement full-frame mirrorless cameras, delivering a wide angle of view and bright maximum aperture of F2.8 throughout the entire zoom range. Optimal resolution is achieved through an optical design of 17 elements in 14 groups, including 2 Aspherical, 1 Hybrid-Aspherical, 3 High Refractive and 3 Extra-Low Dispersion. In addition, UMC Ultra Multi-Coatings have been applied to minimise aberration and unnecessary light dispersion. Combined with Sony's full-frame image sensor, this zoom lens delivers superior sharpness and contrast in all areas of the image.

Impressive background blur and bokeh with bright F2.8 aperture

The AF 24-70mm F2.8 FE zoom uses a large-diameter aperture to provide smooth background blur. It effectively separates the subject from the background, using a shallow depth of field to capture a unique image of an ultra-wide angle in which the background is compressed. The 9 diaphragm blades create smooth and natural bokeh with light splitting.

Enhanced usability with custom mode switch

Equipped with a Custom Mode Switch, shooting and operation is more intuitive and simpler. You can easily select various functions such as Aperture Control Mode or MF Mode from the Switch and enjoy the shooting mode that suits your personal preference. Settings can be customised via the lens station (available separately) and more functions will be added through firmware updates in the future.

Fast and quiet AF performance

Tracking subjects accurately and quickly, the AF also operates quietly and smoothly when shooting video. Samyang's Linear STM (Stepping Motor) satisfies both photographers and videographers with quieter and more accurate control of the larger and heavier focusing lens groups which occur in zoom lenses.

Short minimum focal distance

The minimum focal distance is just 35cm, adding versatility and making it possible to produce a unique perspective close to the subject. The short focal distance also makes it easier to take portraits with exaggerated features, such as food on tables and interior shots in narrow spaces.

Weather-Sealing design - Protects from light rain, snow and dust

The usability of the AF 24-70mm F2.8 FE lens has been developed and enhanced, taking into consideration not only the design but also the user's shooting environment. It has a micro-patterned rubber focus ring, so feels great to operate and weather-sealing also protects the lens from light rain, snow and dust.

Features optimised for video shooting

Par-Focal: This function maintains focus on the subject when zooming in and out. It is a feature optimised for video shooting and normally seen on very expensive cine zoom lenses.

Cinematic Video AF: As the AF speed is carefully controlled during video recording, focus wobble is reduced, so very stable video recording is possible.

Linear MF Focus Control: Provides convenience to video shooters by matching the torque of the focus ring as closely as possible to that of a manual focus lens when shooting video in manual mode.

Cine Kit: A Samyang 'Cine Kit', consisting of focus gearing, follow focus and tripod mount, will be available separately. This allows system exchange at the same time as lens change (with small configuration), so manoeuvrability is very good. In addition, a mount kit and follow focus are provided, allowing essential elements of video shooting at the same time.

In the box:

- Lens
- Lens Caps
- Lens Hood
- Lens Pouch

Specifications

- **Closest Focusing Distance:** 0.35m
- **Diagonal Angle of View:** Full Frame: 34.4° - 85.6° / APS-C: 23.4° - 61.7°
- **Dimensions:** 128.5mm
- **Filter Size:** 82mm
- **Focal Length:** 24-70mm
- **Maximum Aperture:** F2.8
- **Minimum Aperture:** F22
- **Mount Type:** Sony FE
- **No. Diaphragm Blades:** 9
- **Weather Proof:** Yes
- **Weight:** 1096g