

# ROKINON **F**<sup>®</sup>



## 75mm F1.8 Auto Focus SONY E-Mount Instruction Manual

This Full Frame prime lens is specifically designed to provide optimal quality still images and video with Sony E mount mirrorless cameras. Please note that supported functions may vary depending on camera model.

### Advantages

- Its 75mm focal length is perfect for portraits and candid while its compact size and lightweight design maximizes portability.
- High quality still images and video can also be enjoyed with Sony E mount APS-C sensor cameras. With APS-C sensor models its focal length is equivalent to approximately 112mm to deliver a more powerful telephoto view.
- Ten elements in nine groups, including 5 special elements (Three Extra Low Dispersion and Two High Refractive Index) and Ultra Multi Coating create results with incredible sharpness, low chromatic aberration and minimal distortion.

- Autofocusing utilizes a STM (Stepless Motor) for quiet, smooth, and precise focus that is especially important when recording video.
- The IF (Internal Focus) design prevents both changes in length and front element rotation.
- Its size, weight and shape have been ergonomically designed to match the compact nature of Sony Full Frame mirrorless camera.
- The fast F1.8 maximum aperture and nine blade circular aperture provide low light performance and beautiful bokeh.

### Cautions

**To maintain your safety and prevent damage to the lens, please fully familiarize yourself with the following:**

- Do not look directly at the sun through the lens as it may seriously impair your vision.
- Do not apply excessive force when attaching the lens to the camera as it may cause damage to the lens or your camera.
- The lens is a precision optical product, so dropping or excessive impact may cause product failure.
- Attach or detach the lens only while the camera is turned off.
- Protect the lens from water, high humidity and excessive heat.
- Always store the lens with the lens cap on in a dry and well ventilated location out of direct sunlight. Direct sunlight passing through the lens could become concentrated enough to cause a fire.

- Avoid subjecting the lens to drastic temperature changes such as moving from a very cold outdoors location to a warm indoors location. This can cause moisture in the air to condense inside or on the outside of the lens and lead to failure or mold production. Before taking the lens indoors from a cold outdoors location, put the lens in a plastic bag or sealed camera bag and remove it only when the lens has warmed up to room temperature.

### CAUTION

- ❗ When mounting the lens make sure that it clicks in place otherwise it may detach and cause damage or injury.
- ❗ Do not apply excessive force on the lens when it is attached to the camera. It may damage the lens and camera mount.
- ❗ Ensure that the lens is operating properly by testing it on your camera before shooting an important event.
- ❗ Do not modify or try to repair the lens as this will void the warranty.
- ❗ Do not leave the lens in direct sunlight as this could cause a fire.
- ❗ Do not look directly at the sun through a camera with a lens attached as it may damage your eyesight.

### Cleaning

- It is extremely important before cleaning to dust off the lens surface using a lens blower or a soft brush to remove any foreign particles or grit that could scratch the lens.
- Using a clean microfiber lens cloth, gently wipe the lens in a circular motion from the center outwards towards the edges of the glass.

- If stubborn spots remain, put only one or two small drops of ethanol or reputable lens cleaner on the microfiber cloth and repeat the circular cleaning process. **DO NOT USE AN ORGANIC SOLVENT SUCH AS PAINT THINNER, ALCOHOL, OR BENZENE.**

### Included Components

- Front Lens Cap
- Rear Lens Cap
- Warranty Card
- Soft Lens Pouch
- Instruction Manual
- Lens Hood

### Parts



- ① Removable Hood
- ② Custom Control Ring
- ③ Lens Mount
- ④ Custom Switch
- ⑤ White Index Mark
- ⑥ Contacts

## Lens Hood

The supplied hood is designed specifically for the ROKINON AF 75mm F1.8 Compact lens for optimum effectiveness. It should be used at all times to help prevent contrast reducing flare, provide better contrast and for added protection.

- To mount the hood, align the white index mark (dot) of the hood with the white hood index mark (dot) of the lens and rotate the hood clockwise until you hear and feel it click into place.

- To remove the hood, grasp it firmly and turn counter- clockwise.

## Attaching the Lens

- Remove the rear lens cap and the camera body cap.

- Align the white index mark (dot) on the lens barrel with the white index mark (dot) on the lens mount of the camera.

- Do not press the lens release button on the camera when mounting the lens.

- Insert the lens into the camera mount and rotate it clockwise until it “clicks” and locks into place. Do not insert the lens at an angle.

- Remove the front lens cap when you are ready to shoot.

## Detaching the Lens

- Attach the front lens cap.

- While holding down the lens release button on the camera body, rotate the lens counterclockwise until it stops and separate the lens from the body.

- Attach the rear lens cap.

## Using the Custom Switch

The Custom Switch enables the custom control ring to function either as a manual focus control (**Mode 1**) or as an aperture control (**Mode 2**).

- **MODE 1:** When the camera is set to **MF** or **DMF** the custom control ring can be utilized to manually adjust focus.

When the camera is set to **AF-S** (Single-Shot AF), **AF-C** (Continuous AF), or **AF-A** (Automatic AF) the custom control ring is disabled. Available auto focus modes will depend on your particular Sony model. For detailed information regarding available focus modes please refer to your camera’s instruction manual.

- **MODE 2:** The custom control ring can be utilized to manually adjust the aperture when the camera is set to any available auto focus mode.

## Product Specifications

Model	IO75AF-E
Aperture Range	F1.8 ~ 22
Mount	Sony E
Angle of View (Full Frame / APS-C)	32.9° / 21.9°
Optical Construction	10 Elements in 9 Groups (Including 2 High Refractive Index and 3 Extra Low Dispersion)
Minimum Focusing Distance	2.26ft ( 0.69m)
Maximum Shooting Magnification	X 0.13
Filter Size	58mm
Number of Aperture Blades	9
Maximum Diameter X Length	2.56” x 2.72” (65.0mm x 69.0mm)
Weight	8.11 oz (230g)

- The minimum focus is the distance from the image sensor to the object.

- The product specifications and exterior are subject to change without notice.

## Contacts

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## Notes