

ROKINON



85mm F1.4 Nikon Z Mount Instruction Manual

Thank you for purchasing the Rokinon 85mm F1.4 Full Frame Z mount prime lens. It is specifically designed to provide optimal quality still images and video with Nikon Z series cameras.

Advantages

- It will provide full frame still images and video with Nikon Z series mirrorless cameras.
- It's perfect for portraits and candids while offering performance that competes with the best in its class.
- Its nine elements in seven groups design utilizes a Hybrid Aspherical, element and UMC anti-reflective coatings. This helps to minimize aberrations and maximize image quality and contrast even at wide open aperture.

- Focusing is achieved via the intuitive, damped and precise action of its manual focus control.

- Its size, shape and grips have been ergonomically designed for enhanced stability and comfortable use.

- The refined metal chassis offers excellent durability and is weather sealed to help protect against dust and moisture.

- The fast 1.4 maximum aperture provides exceptional low light performance and selective focus control.

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 to 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.**

Focusing

Check your camera's instruction book for manual focusing methods and focusing aids including Focus Confirmation and Focus Magnification. Available focusing methods may vary depending on your camera model.

- Set the Focus Mode of your camera to "MF" (Manual Focus). Adjust the focus by rotating the focusing ring on the lens until the focus confirmation indicator in your viewfinder confirms focus or the subject looks the sharpest.

- Another focusing option is to use the magnifying feature of "Live view". Utilizing the highest magnification available, adjust the focus by rotating the focusing ring until the image on your LCD screen looks the sharpest.

Included Components

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

Parts



Attaching the Lens

- Remove the rear lens cap and the camera body cap.
- Align the white index mark on the lens barrel with the white index mark 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 counterclockwise until it “clicks” and locks in 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 clockwise until it stops and separate the lens from the body.
- Attach the rear lens cap.

Product Specifications

Model	Z85-N	
Aperture range	F1.4 ~ 22	
Mount	Nikon Z	
Angle of view	Full frame	28.3°
Optical construction	9 elements in 7 groups (Including one Hybrid Aspherical)	
Minimum focusing distance	3.6ft (1.1m)	
Maximum magnification	0.09X	
Weather sealed	Yes	
Filter Size	72mm	
Number of aperture blades	8	
Maximum diameter x length	3.1 x 4.0" (78 x 102.7mm)	
Weight	1.63 lb (740g)	

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

Contacts

Elite Brands Inc.
Rokinon Division
New York, NY 10005

Toll Free: 800.441.1100
Phone: 212.947.7100
support@rokinon.com

rokinon.com
facebook.com/rokinonlenses
instagram.com/rokinon

ROKINON® is a registered trademark of Elite Brands Inc.
©2019, Elite Brands Inc., New York, NY 10005

The product specifications and design are subject to change without notice.

Notes