SAMYANG

XP 14mm F2.4
Manual

Thank you for purchasing this Samyang Optics product.

The Samyang XP 14mm F2.4 is a high performance, manual focus lens, optimized and designed for the latest DSLR cameras.
※Check mount fitting before use.
※The fully opened aperture value is displayed as F2.5 for Canon cameras. This is due to Canon's aperture specification; the actual lens value is F2.4. (Displayed as F2.4 for Nikon cameras)

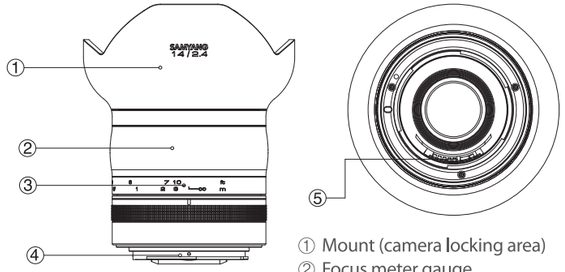
Advantages

- Designed for the latest high pixel DSLR cameras for excellent optical capability.
- Designed for cameras with 35mm full frame image sensors for best pictures and videos.
- The lens has a maximum aperture of F2.4. It is the brightest lens among its counterparts and provides various expressions.
- It is equipped with high precision aspherical and high refraction lenses and minimizes various aberrations to provide a clear image. In particular, it has excellent distortion control and provides excellent resolution in the center and at the edges.
- The ergonomically designed focus adjustment ring provides a firm grip and adds stability for shooting.
- Its simple but refined design, as well as metallic material ensures a luxurious look and excellent durability.

Components

- Lens
- Lens cap (front)
- Lens cap (rear)
- Pouch
- Instruction manual
- Warranty

Name of Each Part



① Mount (camera locking area)
② Focus meter gauge
③ Focusing ring
④ Hood ⑤ Electronic contact

Before Using

- Please read this instruction manual and familiarize yourself with the functions of the lens, the operating method, and cautions for handling the product correctly prior to use. Also, refer to your camera manual.
- The supported functions of this product may vary according to the camera model.
- For detailed information regarding compatibility, visit the certified service center or make inquiries on the message board of our homepage.

⚠ Safety Caution

- Do not look at the sun or strong light through the lens or camera. It may cause blindness.
- Do not store the lens without fitting the cap, in a place under direct sunlight, like inside a car. Direct light through a lens is accumulated and may cause fire.
- Keep out of reach of children. It may cause risk of accident or injury.

⚠ Caution on Use

- Do not cause shock to the lens on attachment. The lens is a sophisticated optical product and excessive shock may cause failure.
- In order to use the lens safely, attach or detach the lens while the camera is turned off.
- Be careful not to touch or contaminate the contact point on the mount. If an electronic signal is not transmitted between the camera and the lens smoothly, a malfunction may occur.
- Use the lens only after checking that the lens is firmly fixed to the camera. Otherwise, this may detach or damage the lens.
- Do not apply excessive force to the lens when attached to the camera. It may cause damage to the lens and camera mounts.

⚠ Caution on Use

- Do not modify or alter the lens. This may cause failure in the lens or camera and the modified or altered lens may not be repaired.
- The use of a strong tripod is recommended. If a weak tripod is used, the tripod may collapse, damaging the camera and the lens.
- If the lens is placed in a hot location, damage or distortion may occur and problems in the performance may occur.
- Take care not to get the lens wet with water or other liquid and store the lens in a dry place with ventilation.
- Avoid direct sunlight and do not store the lens near naphthalene or moth balls.
- Avoid using the lens in a location with drastic temperature changes. In particular, if you move a lens that has been chilled in a cold location to a warm location, moisture in the air may be concentrated outside or inside the lens, causing a failure or the production of mold. In such a case, keep the lens in a plastic bag or an exclusive camera bag and take it out when the temperature of the lens becomes similar to the peripheral temperature.
- If the lens surface gets dirty, dust it off using a lens blower or a brush and wipe it with a clean soft cloth (cleaning tissue, cotton cloth, etc.).
- When dusting or cleaning the lens, use ethanol or lens cleaner and do not use an organic solvent such as thinner, alcohol or benzene.

Lens Installation and Detachment

• Attaching the lens
- Remove the front cap and the rear cap of the lens.
- Align the mount index (white dot) indicated on the lens, to the lens mount index (white dot) indicated on the camera mount and rotate the lens clockwise until a clicking sound occurs.

• Detaching the lens
- With the camera lens detaching button pressed, detach the lens by rotating it counterclockwise until the lens stops.

※ Rotate in the opposite direction when using the Nikon mount.

Focus Adjustment

• Rotate the focus adjustment ring to focus on the subject until the focus light of the camera is lit or the subject shows the clearest.

• A contact is attached to the mount to allow the lens to communicate with the camera.
The camera communicates with the lens through the contact point, notifies the focus or calculates the proper exposure.

Hood and Filter Mounting

• The product is designed with a hood. Excessive force to detach the hood may cause damage.
※ Please contact the service center if the hood is damaged.

• The product is designed with a protruded object lens towards the subject for the best performance and the filter may not be attached.

Product Specifications

Model name		XP 14mm F2.4	
Mount		Canon EF	Nikon F
Aperture range		F2.4 ~ 22	
Angle	Full Frame	114.1°	
	APS-C	86.2°	
Optical construction		14 groups 18 lenses	
Minimum focusing distance		0.28m	
Maximum shooting magnification		0.08	
Filter size		Not applicable	
Number of aperture blades		9	
Size (maximum diameter X length)		Φ95x109.4	Φ95x106.9
Weight		745g	738g

- The minimum focus is the distance from the image sensor to the object.
- The size and weight in the specification excludes the front/rear caps and hood.
- The product specifications and exterior are subject to change without notice.

EMC Product

• Class B equipment: Korean Class B ITE

• This equipment has been registered with electromagnetic compatibility for household purposes and can be used in residential areas, as well as all other areas.

Memo

Memo

SAMYANG OPTICS CO., LTD.

- https://www.samyanglensglobal.com
- Headquarters and Factory: 123, Jayumuyeok 6-gil, Masan Hoewon-gu, Changwon, Gyeongnam, Korea (Bongam-dong)
(Masan Free Trade Zone 2 P.O.BOX 340) Postal code: 51343
TEL: +82-55-250 - 5600 FAX: +82-55-292 - 3135