SAMYANG,

XP 50mm F1.2 Manual

Thank you for purchasing this Samyang Optics product.

The Samyang XP 50mm F1.2 lens is a high performance manual focus single lens, optimized and designed for the latest DSLR camera with the Canon EF mount.

Advantages

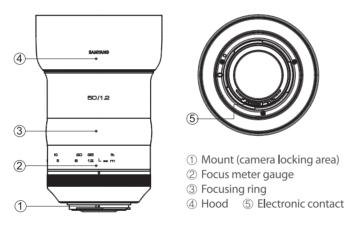
- Designed for the latest high pixel DSLR cameras for excellent optical capability.
- Designed for cameras with 35mm full frame image sensors for excellent pictures and videos.
- Large lens with high-speed F1.2 shutter speed and shallow depth, holding as much light as possible while providing the best image quality.
- The lens minimizes various aberrations, and creates a clear image by using high precision aspherical and high refractive lenses.
- •The ergonomically designed focus adjustment ring provides a firm grip and adds stability when shooting.
- Its simple but refined design, in addition to its metallic material, ensures a luxurious look and excellent durability.

Components

- Lens cap (front)
- Lens cap (rear)

- HoodInstruction manual
- Warranty

Name of Each Part



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 the instruction manual of the camera you are using with the lens.
- 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.

- Do not look at the sun or other strong light through the lens or camera. Doing so may cause blindness.
- Do not store the lens without a lens cap in a location with direct sunlight, such as inside a vehicle. Direct sunlight passing through the lens may be concentrated, causing a fire.
- Keep the lens out of the reach of children. Failure to do so may cause an accident or personal injury.

- Be careful not to apply an impact when attaching the lens. The lens is a precision optical product, so dropping or applying an excessive impact to the lens may cause product 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 electronic signals are not transmitted between the camera and the lens smoothly, a malfunction may occur.
- Use the lens only after checking that it is firmly fixed to the camera.
 Otherwise, the lens may become detached, damaging it.
- Do not apply excessive force to the lens when attached to the camera.
 Doing so may cause damage to the lens and/or camera mounts.

- Do not attempt to modify or alter the lens. This may cause failure of the lens or camera, and the modified or altered lens may not be repairable.
- It is recommended to use a strong tripod. If a weak tripod is used, the tripod may fall, damaging the camera and/or the lens.
- If the lens is placed in a hot location, damage or distortion may occur, resulting in performance problems.
- •Take care not to get the lens wet with water or other liquids, and store the lens in a dry place with ventilation.
- •If the lens is wet or if you use the lens with wet hands, product failure, fire, or electric shock may occur.
- Avoid direct sunlight, and do not store the lens near naphthalene or mothballs.
- •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 organic solvents 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 (red dot) indicated on the lens with the lens mount index (red dot) indicated on the camera mount, then 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.

Focus Adjustment

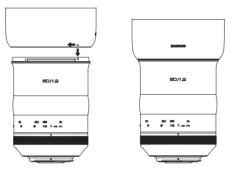
- Rotate the focus adjustment ring to focus on the subject until the focus light of the camera is lit or the subject is clearest.
- A contact is attached to the mount to allow the lens to communicate with the camera.
- The camera communicates with the lens through the contact point, notifies the camera of the focus, and calculates the proper exposure.

Mounting the Filter

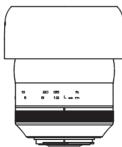
- A filter can be mounted on the filter mounting screw at the front of the lens.
- Only one filter can be mounted.
- If two or more filters are mounted at the same time, vignetting may occur.
- Check if the filter size is compatible with the lens (refer to "Product specifications") and then mount it at the front of the lens.

Mounting the Hood

- The hood blocks unnecessary light and protects the front surface of the lens from rain, snow, and dust.
- Align the mount position index indicated on the hood with the hood index (white) indicated on the lens, rotate the hood clockwise until a clicking sound occurs. The hood is now fixed.



 You can store the hood by mounting it on the lens in the opposite direction.



• Caution: Improper mounting of the hood hides the lens angle and causes vignetting.

Product Specifications

Model name		XP 50mm F1.2
Aperture range		F1.2 ~ 16
Angle	Full Frame	46.6°
	APS-C	31.0°
Optical construction		8 groups, 11 lenses
Minimum focusing distance		0.45 m
Maximum shooting magnification		× 0.17
Filter size		Ф 86 mm
Number of aperture blades		9
Size (maximum diameter X length)		Ф93 x 117.4mm
Weight		1,200 g

- The minimum focus is the distance from the image sensor to the object.
- The size and weight in the specification does not include 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 in all other areas.

MEMO	

日本総代理店

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(土曜日・日曜日・祝日・年末年始・夏季休業等除く)

SAMYANG OPTICS CO., LTD.

https://www.samyanglensglobal.com