

● 8mm T3.8 FISH-EYE CS (for Video-DSLR Camera) Instruction Manual

Thank you for purchasing our 8mm T3.8 FISH-EYE CS lens. We believe that this new 8mm T3.8 FISH-EYE CS lens will give you a special photographic experience.

This new lens is designed and manufactured using our patented complex hybrid aspherical lens manufacturing technology, coupled with state-of-the-art optical technology. We have succeeded in reducing optical aberrations and maintaining the performance of our lens using this technology.

Advantages of the 8mm T3.8 FISH-EYE CS Lens

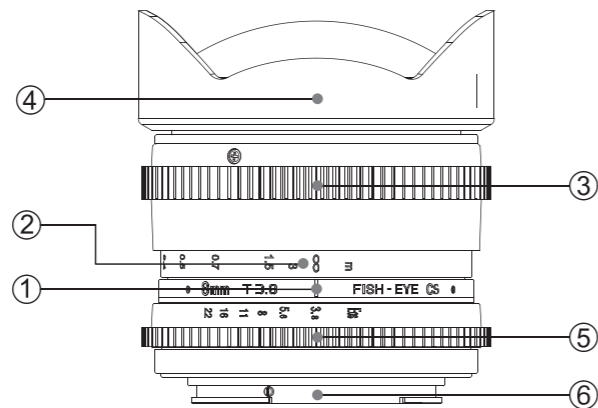
1. Image size of digital APS-C (1:1.5x)
2. 180° of diagonal angle of view for 8mm of focal distance for APS-C for the first time in a fish-eye lens.
3. Corrects optical aberrations using a complex aspherical lens and produces a high resolution and high contrast at the center of the lens as well as at the periphery, with a fully open aperture.
4. Petal type hood and multi-coating design suppresses flaring and ghost images.
5. Robust durability with a high strength aluminum frame.
6. Convenient control since the lens is equipped with a gear for the focus and aperture.

The 8mm T3.8 FISH-EYE CS lens for video recording is designed with its own mount. You can easily take photographs without installing an additional adaptor, by mounting the lens directly onto the camera. Please read this instruction manual carefully and use it accordingly.
* Please read the 'Safety Precautions' at the back of this instruction manual prior to use.

● Read this instruction manual prior to use. ●

1. Component Names

[Figure]



- | | |
|-----------------------------|-------------------------------|
| ① Depth of field scale | ② Focus scaling ring |
| ③ Focusing gears | ④ Hood |
| ⑤ Aperture adjustment gears | ⑥ Mount (camera locking area) |

2. Attaching to and Detaching from Camera

The 8mm T3.8 FISH-EYE CS lens mount is uniquely designed for Canon, Nikon (Fujifilm) F, Pentax (Samsung GX) K, Sony (Minolta) α, Canon M, Sony E, Fujifilm X, Samsung NX, Four Thirds, and Micro Four Thirds cameras.

[Attaching]

Gently hold the lens hood, align the camera mount attachment point with the lens attachment reference point or line on the camera, push the lens into the camera and gently rotate the lens 90 degrees clockwise from the front view, until it makes a clicking sound.

[Detaching]

Gently hold the lens hood, press the lens release button on the camera, and turn the lens in the opposite direction of the attaching direction to detach the lens.

3. Focus Adjustment

When using the 8mm T3.8 FISH-EYE CS lens, you can set the focus of a subject by turning the focus adjustment ring, since it is an MF (Manual Focus) adjustment lens.

[Nikon Mount]

- 1) To change the focus from a subject that is far away to a subject that is nearby, turn the focus ring to the left (∞ to 0.3) and focus on the clearest subject by using the indication signal on the camera or by checking visually.
- 2) To change the focus from a subject that is nearby to a subject that is far away, turn the focus ring to the right (0.3 to ∞) and focus on the clearest subject by using the indication signal on the camera or by checking visually.

[Sony/ Sony E/ Canon/ Four Thirds/ NX Mounts]

- 1) To change the focus from a subject that is far away to a subject that is nearby, turn the focus ring to the right (∞ to 0.3) and focus on the clearest subject by using the indication signal on the camera or by checking visually.
- 2) To change the focus from a subject that is nearby to a subject that is far away, turn the focus ring to the left (0.3 to ∞) and focus on the clearest subject by using the indication signal on the camera or by checking visually.

4. Brightness Control

Turn the aperture adjustment ring to set the desired brightness for the 8mm T3.8 FISH-EYE CS lens.

You can set T NO 3.8 to 22.

5. Camera Settings

Some cameras require special settings when using this lens.

Please refer to the following and set the camera when necessary.

○ Canon Mount

- 1) Record a video in Av, Tv, P, CA, \square or M mode.
- 2) Please note that while recording a video the shutter speed is limited to a minimum of 1/30.

(The procedures above are for the 5D MARKII. The settings for the camera or the menu may vary based on the camera model or due to a functional upgrade. Refer to the camera manual or contact the camera manufacturer for detailed information.)

○ Nikon Mount

Please refer to the following and set the camera when necessary.

- 1) Record a video in M or A mode.
- 2) Adjust the exposure using the dial steps +5 to -5.

(The procedures above are for the D7000. The settings for the camera or the menu may vary based on the camera model or due to a functional upgrade. Refer to the camera manual or contact the camera manufacturer for detailed information.)

○ Pentax K Mount

- 1) Record a video in \square mode.
- 2) Please note that while recording a video the shutter speed is limited to a minimum of 1/30.

(The procedures above are for the K-30. The settings for the camera or the menu may vary based on the camera model or due to a functional upgrade. Refer to the camera manual or contact the camera manufacturer for detailed information.)

○ Sony α Mount

- 1) Record a video in A, S, P or M mode.

(The procedures above are for the A580. The settings for the camera or the menu may vary based on the camera model or due to a functional upgrade. Refer to the camera manual or contact the camera manufacturer for detailed information.)

○ Canon M Mount

- 1) Record a video in Av, Tv, P, CA or M mode.
- 2) Please note that while recording a video the shutter speed is limited to a minimum of 1/30.

(The procedures above are for the Canon M. The settings for the camera or the menu may vary based on the camera model or due to a functional upgrade. Refer to the camera manual or contact the camera manufacturer for detailed information.)

○ Fujifilm X Mount

- 1) Record a video in \square mode.

(The procedures above are for the X-Pro1. The settings for the camera or the menu may vary based on the camera model or due to a functional upgrade. Refer to the camera manual or contact the camera manufacturer for detailed information.)

○ Sony E Mount

- 1) Record a video in A, S, P or M mode.
- 2) Adjust the exposure by rotating the dial at the back of the camera.

(The procedures above are for the NEX-5. The settings for the camera or the menu may vary based on the camera model or due to a functional upgrade. Refer to the camera manual or contact the camera manufacturer for detailed information.)

