## Wide conversion lens for SUV-Cam

Instruction Please read this instruction manual carefully before using this product and keep it for future reference

## Important safeguards

Please make sure to follow all instructions when you use the lens.

This "Important safeguards" is provided to ensure proper operation of the product and will prevent you or others from personal injury or loss.
Please read carefully and keep the manual in a safe place for future reference. Review the following symbols so that you understand them before reading the rest of the manual.


Ignoring this warning and operating the system incorrectly subjects the user to possible risk of serious injury or death.
Warning

## $\triangle$

Ignoring this warning and operating the system incorrectly subjects the user to possible risk of injury or loss.
Caution

- Explanation of the Symbols Used

!

## Name <br> Caution

Explanation : The user must follow or be exposed to danger Nearby text and illustrations give further details.

Name
Explanation : The user must avoid these actions or be exposed to danger. Nearby text and illustrations give further details.
(1) $\begin{aligned} & \text { Name } \\ & \text { Explan }\end{aligned}$

Explanation : The user must follow the instructions. Nearby tex and illustrations give further details.

## Warning



Keep the lens out of Children's reach.
The lens could choke or injure a Baby/child if swallowed.


Do not look at the sun through the lens.
It may cause blindness.


Do not leave the lens under direct sunlight or reflected sunlight. It may cause the lens to gather rays of light leading to re.

## Caution

Do not rub the lens with excessive force or apply pressure to the lens. It may damage the lens.

Do not attach and remove the lens in a dusty place or by the water. It may damage the camera due to intrusion of dust or water into inside camera.

Use the lens under same condition as the SUV-Cam.
Read instruction manual of the SUV-Cam and do not use the lens in ways other than speci ed in instruction manual. Waterproof function of the lens is inferior to that of the SUV-Cam. Thus, use the lens in water up to 1 m depth.
Clean the surface of lens gently with a soft close when it gets dirty.
Otherwise it may damage the surface of lens.


Do not turn the lens with excessive force when attaching it to the camera.
It may damage the lens or camera depending on the position of lens.


Do not wash the lens itself.
It may damage the camera due to remaining sweat inside the camera.

| Attachable model | SUV-Cam (Attach to a camera head) |  |
| :---: | :---: | :---: |
| Optical speci cation | with the lens | without the lens |
| Focal length | 2.75 mm | 3.8 mm |
| Horizontal angle <br> of view | $76^{\circ}$ | $53.4^{\circ}$ |
| Vertical angle <br> of view | $49^{\circ}$ | $40^{\circ}$ |
| Shooting range | $0.5 \mathrm{~m}-\infty$ | $0.5 \mathrm{~m}-\infty$ |
| Weight | Approx. 11 g |  |

## How to use

1. Remove a lens cover

camera unit mounting bracke
2. Adjust focus.

3. Adjust lens position for wide conversion lens.

Turn the lens around 360 degrees counterclockwise from the focused position.
※This adjustment is necessary to set the focal length of wide conversion lens properly.

## Caution

Before attaching the wide conversion lens, make sure to check if no dust exists on the screw part or the O-ring. Also check that there are no cracks or nicks in the O-ring.
It may damage the camera due to water leak.
4. Attach the wide conversion lens to the SUV-Cam.

Screw the wide conversion lens rmly until it stops.
※There will be a gap between the wide conversion lens and the camera body after attaching the lens to the body.


In case the image is not sharp, repeat above adjustment Procedures numbered 3-4
-Waterproof function of the SUV-Cam with the wide conversion lens is IPx7 which means it is used under water up to a depth of 1 m within 30 minutes

## Caution

Do not apply focus adjustment while the wide conversion lens is attached to the front position.
It may lead the lens to drop accidentally

