

INON

INON Dome Port for Olympus

Thank you for purchasing INON product.

INON Dome Port series is high quality port using an optical glass with multi-coating to obtain sharp and high contrast image even in edge of the image without flare/ghost.

「Dome Port for Olympus」 is exclusively for Olympus ZUIKO DIGITAL ED 8mm F3.5 Fisheye lens.

Package contents :

- Dome Port for Olympus ① ×1
- Shade Sponge ZUIKO DIGITAL ED 8mm ② ×2

Compatible camera : housing
(as of June 2016)

- Olympus PT-E01
- Olympus PT-E02
- Olympus PT-E03
- Olympus PT-E05
- Olympus PT-E06
- Olympus PT-EP08 (*1)
- Olympus PT-EP11 (*1)



Compatible lens :
(as of June 2016)

- Olympus ZUIKO DIGITAL ED 8mm F3.5 Fisheye
- Olympus ZUIKO DIGITAL ED 9-18mm F4.0-5.6 (*2) (*3)
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- *1 Olympus「PAD-EP08」Port Adapter, Olympus「PER-E01」Port Extension Ring and INON「Shade Sponge D80」are required.
- *2 Olympus「PER-E01」Port Extension Ring and Olympus「PPZR-E07」Zoom Ring are required. Also it is necessary to cut the edge of “shade plate” of the 「PPZR-E07」 before using.
- *3 Shooting at zoom wide end setting with open aperture may degrade edge of an image. In such case, use smaller aperture.

Preparation :

- **Attach supplied 「Shade Sponge ZUIKO DIGITAL ED 8mm」 on the compatible “lens”**
Attach supplied 「Shade Sponge ZUIKO DIGITAL ED 8mm」 on the “Olympus ZUIKO DIGITAL ED 8mm F3.5 Fisheye” to block camera’s built-in flash. Make sure to attach this sponge or built-in flash light will be exposed on an image.

Adhere the 「Shade Sponge ZUIKO DIGITAL ED 8mm」 on the lens hood as shown in below image 【A】. When using Olympus focus gear 「PPZR-E05」 for manual focusing, the 「Shade Sponge ZUIKO DIGITAL ED 8mm」 has to be also attached on the lens hood as shown in below image 【B】.

The edges of the sponge should be somewhere around opposite side of the built-in flash as show in below image 【C】.



- **When using 「Olympus ZUIKO DIGITAL ED 9-18mm F4.0-5.6」 :**

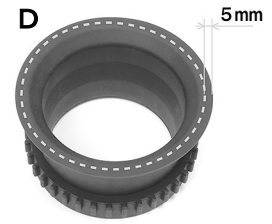
Cut the edge of “shade plate” of the 『PPZR-E07』 Zoom Ring and install it on the lens.

It is necessary to attach optional Olympus 『PPZR-E07』 Zoom Ring on “Olympus ZUIKO DIGITAL ED 9-18mm F4.0-5.6” to suppress exposure of camera’s built-in flash. Make sure to cut the edge of the “shade plate” of the zoom ring about 『5mm』 as shown in 【D】. Otherwise, the “shade plate” of the zoom ring may get contact with the inner surface of the dome port and obstruct smooth zooming operation.

Refer to the user manual of 『PPZR-E07』 Zoom Ring for the detail of installation of the zoom ring.

Always attach 『PPZR-E07』 Zoom Ring on the lens even when zooming operation is not required.

(INON Dome Port for Olympus is not compatible when the zoom ring is not attached on the lens.)



Attach optional 『PER-E01』 Port Extension Ring on the housing

Attach optional 『PER-E01』 Port Extension Ring on the housing. Make sure that there is no dust/damage on the O-ring, O-ring groove of the 『PER-E01』 and O-ring contact surface of the housing. Refer to user manuals of the housing/Port Extension Ring for detail.

- Installation/usage :**
- Attach the 「Dome Port for Olympus」 on the compatible housing. Make sure that there is no dust/damage on the Port O-ring, O-ring groove and O-ring Contact Surface of the housing. Refer to housing user manual for detail of checking O-ring/O-ring groove/O-ring Contact Surface.

The pre-installed O-ring is Olympus 「POL-E101」 (for Olympus E system). **Make sure to use genuine 『Olympus Silicon Grease (white cap)』.**

DO NOT use any other grease including Inon grease to avoid flooding.

- Then attach optional 「Protector II」 if you use it. The protector is strongly recommended since it avoids flare/ghost and also helps to keep combined unit (housing/port) in stable position when not in use. Refer to user manual of the 「Protector II」 for detail.
- Install compatible lens with 「Shade Sponge ZUIKO DIGITAL ED 8mm」 and a camera in compatible housing. Refer to housing user manual for detail of installation method of a camera in the housing.

- Pre-use check :**
- **Immerse assembled housing/lens port in a bath tub with fresh water (below 30°C/86 °F) to check waterproof property. There must be no flooding inside of the assembled housing/lens port.** Refer to housing user manual for detail of pre-use check.

- Maintenance :**
- After using underwater, first rinse and then soak the housing/port in fresh water (below 30°C/86 °F) for several hours before disassembling, to dissolve any salt build-up. Refer to housing user manual for detail.
 - Blow off remaining water and leave the port at shaded and well-ventilated area to dry with no water drops on the lens surface (it may take several days to completely dry). Remaining water on the lens surface may cause burn/spot.

- How to disassemble:**
- First remove the 「Protector II」 (if you use it) then detach the 「Dome Port for Olympus」 in reverse procedure when attaching them.
 - Do not remove the 「Shade Sponge ZUIKO DIGITAL ED 8mm」.

- Handling Precautions:**
- Protect from impact shock and vibration, such as vibrating boat deck to prevent malfunction or flooding of the product.
 - Do not expose to extreme heat, such as inside of a sun-heated car, or in hot direct sunlight, such as a beach or boat deck. Doing so may cause deformation, damage and subsequent flooding.
 - Damage of the lens surface may affect on depth rating. So be careful to handle the lens port not to damage it and make sure to use within rated depth.
 - Pre-use check, use condition, after-use maintenance and maintenance of waterproof property conform to housing user manual. **Make sure to use genuine Olympus Silicon Grease (supplied with Olympus housing) for pre-installed O-ring maintenance.**
 - Please note that housing/lens manufacture has no concern with the installation of this product on the housing or attachment of the Shade Sponge on the lens. Do not inquire housing/lens manufacture about the installation. Also please note that you have to take full responsibility for the installation.
 - INON Inc. can not take any responsibility for any trouble/damage(damage to housing/lens/housing accessories/lens accessories/camera) resulting from the installation.

- Should you have trouble like flooding caused by the modification, INON Inc. can not take any responsibility for incidental damage(relevant expense to take a shot etc.)
- **Please perform the installation only if you can accept above conditions.**

- Option** :
- Protector II
Prevents lens surface of the Dome Port from accidental damage and avoids flare/ghost by blocking unnecessary light to obtain clear image. Also the protector helps to stabilize the whole component when facing down assembled housing to set a camera in a housing. So the Protector II is recommended to use together with the Dome Port every time.
 - Dome Port Cover
Port Cover made from neoprene.

INON Dome Port series

Specifications	
Type	Dome Port for Olympus
Compatible Lens	Olympus ZUIKO DIGITAL ED 8mm F3.5 Fisheye Olympus ZUIKO DIGITAL ED 9-18mm F4.0-5.6 (*1)
Outer Diameter	Φ 162mm / 6.4 inch
Length	68mm / 2.7 inch
Weight	664g / 21.4oz (air)
Depth Rating (*2)	60m / 197feet
Material/Surface Finishing	Corrosion-resistant aluminum alloy Rigid black alumite
Glass Material/Surface Finishing	Optical glass / inner multi coating

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*1 Olympus「PER-E01」Port Extension Ring and Olympus「PPZR-E07」Zoom Ring are required.
Cut the edge of「PPZR-07」about 5mm before use as shown in next section.

*2 DO NOT use the housing beyond its depth rating if the depth rating is smaller than 60 m /197feet

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