

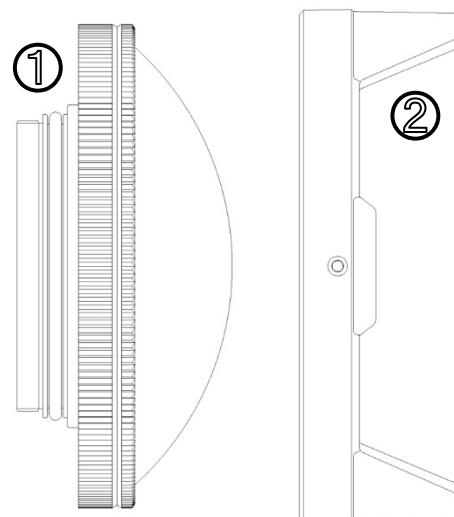
# INON

## INON GX Dome Port

Thank you for purchasing INON product.

INON Dome Port series is a high quality port using multi coated optical glass to obtain high contrast image with corner sharpness without flare/ghost.

<b>Package contents</b> :	• GX Dome Port	①	×1
	• Protector	②	×1
	• Fixing Screw (Incl. <b>one spare</b> )		×5
	• Allen Wrench		×1
	• INON Grease		×1
	• This user manual		×1



**Compatible housing:** • INON X-2 for GX9  
(as of February 2019)

**Compatible lens** : • LUMIX G FISHEYE 8mm / F3.5 (\*1)  
(as of February (\*1) Auto focus (AF) only.

- Installation** :
- Attach the GX Dome Port 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. Slowly screw the GX Dome Port clockwise on the housing until it stops without any gap between the edge of the port mount and the GX Dome Port. DO NOT screw too fast or too tight to prevent damage on the O-ring or anchoring of the GX Dome Port to the housing.
  - Then attach the Protector (if you use it). The Protector is strongly recommended since it avoids flare/ghost and also provides stable placement of combined unit (housing/port). Once the GX Dome Port has been installed, place the Protector on the GX Dome Port so that large flanges locates at 6 and 12 o'clock. Next, push small flanges with your fingers to engage the Protector in the groove of the GX Dome Port barrel. Fix the Protector with 4 x Fixing Screws by supplied Allen Wrench. Tighten screws alternately and evenly by making cross pattern. DO NOT overtighten or unequally to prevent accidental damage/deformation of the Protector.
  - Install a camera with "LUMIX G FISHEYE 8mm / F3.5" in the housing. Refer to housing user manual for detail of installation method of a camera in the housing.

**Pre-use check** : • **Immerse assembled housing/dome port in a container (i.e. bathtub) with fresh water (below 30°C/86°F) to check if the port has been properly assembled to keep waterproof property. There must be no flooding inside of the assembled housing/dome port.**  
Refer to housing user manual for detail of pre-use check.

- How to disassemble:** • First, remove the *Protector* (if you use it) then detach the *GX Dome Port* following reverse procedure of installation.
- Maintenance** : • After using, first rinse and then soak the housing/port in fresh water (below 30°C/86°F) for several hours to dissolve any salt build-up. Refer to housing user manual for detail.
- Blow off remaining water and leave the housing at shaded and well-ventilated area to dry with no water drops on the port surface (it may take several days to completely dry). Remaining water/moisture on the port surface may cause burn/spot.
- 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 extra 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 damage and subsequent flooding.
- Damage of the port surface may degrade depth rating. So be sure to handle this product not to damage and to use within rated depth.
- Pre-use check, use condition, after-use maintenance and maintenance of waterproof property conform to housing user manual.
- Option** : • Dome Port Cover S  
Port Cover made from neoprene which is usable underwater. It is recommended to put this cover on the *GX Dome Port* whenever not in use to protect the port surface during transportation or installation/removal of the *GX Dome Port*.
- Protector [service part]  
Prevents surface of the *GX Dome Port* from accidental damage and avoids flare/ghost by blocking unnecessary light to obtain clear image. Also the protector helps stable placement of the whole camera rig when facing down assembled housing to set a camera in housing. So the *Protector* is recommended to attach on the *GX Dome Port* every time.
- O-ring for GX Port/EXT. Ring [service part]  
Replacement INON oil-bearing yellow O-ring for *GX Port/GX Ext. Ring*.
- INON Grease  
Grease for INON oil-bearing yellow O-ring.



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