

INON

INON MRS GX Macro Port M67/LD

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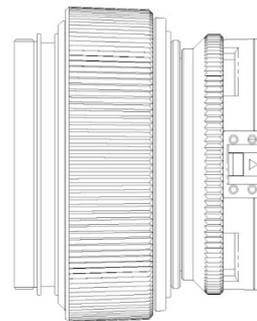
INON *MRS GX Macro Port M67/LD* is a dedicated port to use Panasonic *LUMIX G MACRO 30mm / F2.8 ASPH./MEGA O.I.S.* or LEICA *DG MACRO-ELMARIT 45mm /F2.8 ASPH./MEGA O.I.S.* with INON X-2 for GX9 housing.

Two options are available: *MRS GX Macro Port M67* with versatile M67 screw mount, and *MRS GX Marco Port LD* with INON lockable LD bayonet mount giving speedy and easy exchange underwater.

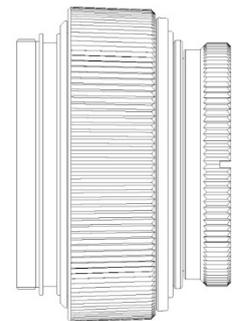
Features

- Together with the *GX Magnet Ring* installed on the compatible camera lens, comfortable manual focusing controlled by magnetic attraction is available.
- The lens mount of the port edge is interchangeable depending on wet lens to use either M67 screw mount, or LD lockable bayonet.
- Using multi-coated optical glass serves you sharp and high contrast image without flare/ghost.

Package contents :	<ul style="list-style-type: none"> • MRS GX Macro Port M67/LD x1 • (MRS GX Control Ring Collar [MRS GX]) • INON Grease x1 • This user manual x1
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MRS GX Macro Port LD



MRS GX Macro Port M67

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

Compatible lens : • *Panasonic LUMIX G MACRO 30mm/F2.8 ASPH./MEGA O.I.S.*
(as of February 2019) • *LEICA DG MACRO-ELMARIT 45mm/F2.8 ASPH./MEGA O.I.S.*

Compatible attachment lens : • *MRS GX Macro Port M67*
(as of February 2019)

- Close-up lens(*1): *UCL-330, UCL-165M67, UCL-90 M67, UCL-67 M67*
- Color correction filter: *UW Variable Red Filter M67*

- *MRS GX Macro Port LD*
 - Close-up lens(*1): *UCL-165LD, UCL-90 LD, UCL-67 M67*

(*1) Using a close up lens on the *Panasonic LUMIX G MACRO 30mm / F2.8 ASPH./MEGA O.I.S.* does not contribute gain more magnification not as like other compatible lens as the minimum focus distance of the lens itself is close enough.

Installation/usage : • Attach the *MRS GX Macro Port M67/LD* 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 port clockwise on the housing until it stops without any gap between the edge of the port mount of the housing and the MRS GX Macro Port M67/LD. **DO NOT** screw too fast or too tight to prevent damage on the O-ring or anchoring of the MRS GX Standard Port M67/LD to the housing.

• Install a camera with the compatible lens attached with the optional *GX Magnet Ring* in the housing. Refer to *GX Magnet Ring* user manual how to set the *GX Magnet Ring* on the lens, and *housing user manual* for camera installation.

- Installing/removing:
Lens Adapter**
- The *Lens Adapter* has M65 screw mount and is screwed on the port edge. To dismount the *Lens Adapter*, hold the port firmly, then turn the adapter counter-clockwise.
 - To attach the *Lens Adapter* on the port edge, hold the port firmly and tighten the *Lens Adapter* clockwise completely until it stops.
- Pre-use check** :
- **Immerse assembled housing/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/port.**
Refer to housing user manual for detail of pre-use check.
- 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/moisture on the port surface (it may take several days to completely dry). Remaining water/moisture on the port surface may cause burn/spot.
 - When you remove the control ring, apply thin film of supplied grease on inner surface of the control ring. For maintenance method of O-ring of the housing, refer to housing user manual.
- 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.
 - DO NOT hold the threaded part of this product with bare hands as sharp threads can cut your skin.
- Option** :
- *GX Magnet Ring*
A magnet ring directly attached on the compatible lens for focusing/zooming operation by magnetic attraction.
 - *GX Magnet Ring 30 Set*
Combination of *GX Magnet Ring* and *MRS Magnet Ring GX30 Adapter* for the *Panasonic LUMIX G MACRO 30mm / F2.8 ASPH./MEGA O.I.S.*
 - *MRS Magnet Ring GX30 Adapter*
An adapter to attach the *GX Magnet Ring* on the *Panasonic LUMIX G MACRO 30mm / F2.8 ASPH./MEGA O.I.S.*
 - *GX Lens Adapter M67*
Exclusively designed for *MRS GX Standard Port/GX Macro Port* to hold M67 screw type wet lens.
 - *GX Lens Adapter LD*
Exclusively designed for *MRS GX Standard Port/GX Macro Port* to hold LD bayonet type wet lens.
 - *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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