INON

INON GX Standard Port M67/LD

Thank you for purchasing INON product.

INON *GX Standard Port M67/LD* is a dedicated port to use Panasonic *LUMIX G VARIO 14-42mm/F3.5-5.6 II ASPH./MEGA O.I.S.* with INON *X-2 for GX9* housing.
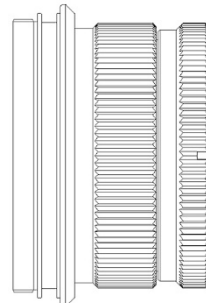
Two options are available: *GX Standard Port M67* with versatile M67 screw mount, and *GX Standard Port LD* with INON lockable LD bayonet mount giving speedy and easy lens exchange underwater.
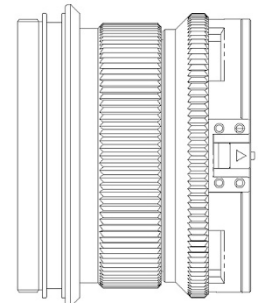
Features

● 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 :	· GX Standard Port M67/LD	×1
	· INON Grease	×1
	· This user manual	×1

GX Standard Port M67   *GX Standard Port LD*

Compatible housing: · INON *X-2 for GX9*
 (as of December 2018)

Compatible lens : · Panasonic *LUMIX G VARIO 14-42mm/F3.5-5.6 II ASPH./MEGA O.I.S.* (*1)
 (as of December 2018)
  (*1) Auto focus (AF) only.

Compatible :
 attachment lens
 (as of December 2018)

· *GX Standard Port M67*
 · Close-up lens (*2):   UCL-330, UCL-165M67, UCL-90 M67, UCL-67 M67
 · Wide conversion lens: UWL-H100 28M67 Type2, Dome Lens Unit II for UWL-H100
 · Other lens/filter: UFL-M150 ZM80 (*3), UW Variable Red Filter M67

· *GX Standard Port LD*
 · Close-up lens (*2):   UCL-165LD, UCL-90 LD, UCL-67 M67
 · Wide conversion lens: UWL-H100 28LD, Dome Lens Unit II for UWL-H100
 · Other lens: UFL-M150 ZM80 (*4)

(*2) Usable underwater only with zoom range of middle to telephoto side. Using on land and zoom wide side setting underwater will have vignetting.
(*3) Optional *M27-M67 Mount Converter for UFL-M150 ZM80* is required.
(*4) Optional *M27-LD Mount Converter for UFL-M150 ZM80* is required.

Installation/usage : · Attach the <u>*GX Standard Port M67/LD on the compatible housing or EXT. Ring*</u>. Make sure that there is no dust/damage on the Port O-ring, O-ring groove and O-ring contact surface of the housing/EXT. Ring. Slowly screw the port clockwise on the housing/EXT. Ring until it stops without any gap between the edge of the port mount of the housing/ETX. Ring and the *GX Standard Port M67/LD*. <u>*DO NOT*</u> screw too fast or too tight to prevent damage on the O-ring or anchoring of the *GX Standard Port M67/LD* to the housing.

Installaling/removing: · The *Lens Adapter* has M65 screw mount and is screwed on the port edge. To dismount the *Lens Adapter*,
 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   : · <u>**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.**</u>
                             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 to dissolve any salt build-up. Refer to housing user manual for detail.
                          · <u>Blow off remaining water</u> and leave the housing at shaded and well-ventilated area to dry <u>with no water
                             drops/moisture on the port surface</u> (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   : · Protect from impact shock and vibration, such as vibrating boat deck to prevent malfunction or flooding of
 Precautions   the product.
                          · <u>DO NOT</u> 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.
                          · <u>DO NOT</u> hold the threaded part of this product with bare hands as sharp threads can cut your skin.

Option   : · <u>*GX Lens Adapter M67*</u>
                             Exclusively designed for *GX Standard Port/MRS GX Macro Port* to hold M67 screw type wet lens.

                          · <u>*GX Lens Adapter LD*</u>
                             Exclusively designed for *GX Standard Port/MRS GX Macro Port* to hold LD bayonet type
                             wet lens.

                          · <u>*O-ring for GX Port/EXT. Ring*</u>   [service part]
                             Replacement INON oil-bearing yellow O-ring for Port/GX Ext. Ring.

                          · <u>*INON Grease*</u>
                             Grease for INON oil-bearing yellow O-ring.

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