

24mm Compatible

“UWL-95 C24 M52/M67 Type1/M67 Type2”

“Dome Lens Unit IIIA/Dome Lens Unit IIIG”

INON INC. is pleased to announce official release of totally renewed wide conversion lens designed for 24 mm (35 mm equiv.) digital camera with versatile M67 screw mount and M52 screw mount on April 24th, 2020. Also its optional acrylic and glass dome lens units specifically designed for the new wide lens will be followed by around later May, 2020.

·UWL-95 C24 M52 Wide Conversion Lens

--Release date : April 24th, 2020

--JAN code : 456212143 969 6



UWL-95 C24 M52 Wide Conversion Lens



UWL-95 C24 M52 installed on Olympus PT-059

•UWL-95 C24 M67 Type1 Wide Conversion Lens

--Release date : April 24th, 2020

--JAN code : 456212143 967 2

•UWL-95 C24 M67 Type2 Wide Conversion Lens

--Release date : April 24th, 2020

--JAN code : 456212143 968 9



UWL-95 C24 M67 Wide Conversion Lens



UWL-95 C24 M67 Type1 installed on Sony MPK-URX100A

• Dome Lens Unit IIIA

--To be released : Around late May 2020

--JAN code : 456212143 971 9

• Dome Lens Unit IIIG

--To be released : Around late May 2020

--JAN code : 456212143 972 6



Dome Lens Unit III



*Product name is printed on the lens barrel.



Dome Lens Unit III assembled on UWL-95 C24

M67 Type1 Screw Ring for UWL-95 C24
--Release date : April 24th, 2020



M67 Type2 Screw Ring for UWL-95 C24
--Release date : April 24th, 2020



■ UWL-95 C24 features ■

Maximum view angle is 95° underwater/159° in air (*1). Combination with optional super wide option Dome Lens Unit IIIA/Dome Lens Unit IIIG further increases view angle underwater up to 141° (*1).

Totally renewed optical design effectively suppresses flare/ghost even in backlit condition to provide sharp and high quality image. The UWL-95 C24 is designed to support a camera of large 1.0 type sensor with bright master lens. Using the UWL-95 C24 can dramatically reduce minimum focusing distance enabling to get subject on the lens in focus both on land and underwater.

The lens mount is versatile M67 or M52 mount. The M67 version has two types either of Type1 or Type2 having different threaded thickness to bring out optimal performance of different combined master lens. Optional M67 Type1 Screw Ring for UWL-95 C24 or M67 Type2 Screw Ring for UWL-95 C24 is available to purchase making it easy to modify from M52 Mount to M67 Mount or convert original M67 type to the other type(*2).

As of April 2020, compatible camera system is

- UWL-95 C24 M67 Type1 Sony RX100M3, M4, M5, M5A/MPK-URX100A
- UWL-95 C24 M52 Olympus TG-6/PT-059, TG-5/PT-058, TG-3,4/PT-056

(*1)

Actual angle of view differs depending on camera/housing to use.

(*2)

Depending on usage, original screw ring could be anchored due to salt build-up. If you find any difficulties to remove original screw ring, do not proceed self modification and consult your purchasing dealer.

■ UWL-95 C24 specifications ■

UWL-95 C24 M52

- Outer diameter φ90.0 mm/3.5 in
- Length 48.2 mm/1.9 in
- Weight [air] 605 g/21.3 oz [underwater] approx.388 g/13.7 oz
- Mount system INON M52 Mount
- Depth rating 60 m/196.9 ft
- Material Corrosion-resistant aluminum alloy
- Surface finishing Rigid black alumite
- Glass/Coating Optical glass/both side anti-reflection coating
- Lens construction/magnification 3 groups 4 elements/0.63 (aforcal)
- Max. view angle (*1) [underwater] approx. 95°, [air] 159.0°

UWL-95 C24 M67 Type1/Type2

- Outer diameter φ90.0 mm/3.5 in
- Length 48.2 mm/1.9 in
- Weight [air] 618 g/21.8 oz [underwater] approx.396 g/14.0 oz
- Mount system INON M67 Mount
- Depth rating 60 m/196.9 ft
- Material Corrosion-resistant aluminum alloy
- Surface finishing Rigid black alumite
- Glass/Coating Optical glass/both side anti-reflection coating
- Lens construction/magnification 3 groups 4 elements/0.63 (aforcal)
- Max. view angle (*1) [underwater] approx. 95°, [air] 159.0°

■ Dome Lens Unit III features ■

Extraordinary compact optional dome specifically designed to use with UWL-95 C24 wide conversion lens delivering underwater view angle approx. 141° when using with 1.0-type large sensor camera.

[Dome Lens Unit IIIA]

The Dome Lens Unit IIIA uses high transparency optical acrylic lens offering lightweight and competitive price.

[Dome Lens Unit IIIG]

The Dome Lens Unit IIIG uses multicoated optical glass lens offering high quality images in any shooting conditions.

Both Dome Lens Unit IIIA/Dome Lens Unit IIIG have optical multicoated dome element which effectively suppresses flare/ghost even shooting in bright and clear water delivering sharp image with stable contrast. Installing this super wide option on the UWL-95 C24 increases underwater view angle up to approx. 141° and stretches focus range having minimum focusing distance of 0cm to get subject on the lens surface in focus. Superior ultra wide dome lens suitable to use for wide variety of shooting conditions not only shooting wide seascape but wide macro imaging as well.

The Dome Lens Unit IIIA and the Dome Lens Unit IIIG use same lens barrel making it possible to install other dome material when necessary (like when replacing damaged original dome material).

*The Dome Lens Unit IIIA/G has to be used with the UWL-95 C24 series lens underwater and not usable as standalone.

■ Dome Lens Unit III specifications ■

Dome Lens Unit IIIA

• Outer diameter	φ124.8 mm/4.9 in
• Length	47.8 mm/1.9 in
• Weight [air]	approx. 272 g/9.6 oz
• Compatible lens	INON UWL-95 C24 series
• Depth rating	60 m/196.9 ft
• Material	Corrosion-resistant aluminum alloy, PC etc.
• Surface finishing	Rigid black alumite
• Glass/Coating	Optical acrylic/anti-reflection coating (inner surface)
• Max. view angle [underwater] (*3)	Approx. 141°

Dome Lens Unit IIIG

• Outer diameter	φ124.8 mm/4.9 in
• Length	47.8 mm/1.9 in
• Weight [air]	Approx. 372 g/13.1oz
• Compatible lens	INON UWL-95 C24 series
• Depth rating	60 m/196.9 ft
• Material	Corrosion-resistant aluminum alloy, PC etc.
• Surface finishing	Rigid black alumite
• Glass/Coating	Optical glass/anti-reflection coating (inner surface)
• Max. view angle underwater (*3)	Approx. 141°

(*3) When combined with the UWL-95 C24 series wide conversion lens.

April 21st, 2020

INON INC.

*Press release information is as of April 24th, 2020 and subject to change without prior notice.

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