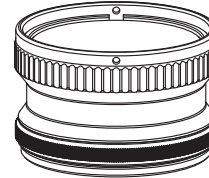


+12/M67 Underwater Close-up Lens

Lens Construction	3 elements; 3 groups
Diopter (Underwater Focal length)	+12 (83.33mm)
Magnification	1.8X (General Application)
Glass / Coating	Optical Glass / Multi-Layer BBAR Coating
Mounting	M67 X P0.75
Dimension	Ø72 X 45.6mm
Weight	330g(Air) 170g(Underwater)
Depth Rate	60m (197ft)



- WEEFINE WFL03 is a premium underwater close-up lens. It comes with a true +12 diopter (Air and Underwater) in optical power and allow the close-up shooting in a very short object distance 3-6cm.
- The lens is designed by 3 high quality optical glasses. This multi-element combination helps to reduce chromatic aberration and field curvature.
- All glass lenses have been coated with Broadband Anti-Reflection (BBAR) Coating. Each lens surface is guaranteed to provide less than 0.5% reflectivity over the visible spectrum (420nm – 680nm).
- All lens edges and spacer of WFL03 had been treated by matte finish. To avoid internal reflection and ghost image.
- The M67 X P0.75 thread mount allows the lens mounting directly on the camera waterproof housing with the same female thread mount. User can also attach the lens with suitable step-up or step-down ring.
- It is recommended to use natural light, external strobe or video light with the WFL03. The camera built-in flash may be blocked by the lens and causes partial underexposed image.
- Install the WFL03 as following steps:
 1. Align the lens with the 67mm lens ring on the waterproof housing.
 2. Turn the lens in clockwise direction until you feel it is tighten on the housing.
- When using an external strobe, avoid the flash beam pointing directly to the lens. It helps to prevent the unwanted ghost image.
- Do not impact the lens with large shock and vibrations or try to disassemble it, these will lead to damage or even flood the lens.
- Do not place the lens inside an extreme environment for example inside a high temperature car compartment, boiling water or under direct sunlight. It may damage the sealing parts and eventually flooding.
- Do not clean the lens with organic solvent or other chemicals. It may damage and degrade the coating on the lens.
- Never look at the sun though the lens.
- Attach the lens with appropriate force, improper installation may damage the thread on both the lens and the waterproof housing. To prevent corrosion, it is recommended to apply small amount silicone grease on the thread area.
- Be careful while attaching the lens to the housing. Dust, dirt or any other particles caught on the lens may lead to its damage.

NOTE:

Vignetting may occur on some camera and waterproof housing. Use the zoom function on the camera and zoom in until the dark corner disappear.

The thread mount on the lens is possible to remove and would not cause any damage to the lens. But only replace the thread mount when the thread is worn or bruised.