



TRIOCAM IPZ

Zoom, HD Ethernet Underwater camera

The SeaTRiO Underwater Zoom Camera is a powerful and compact imaging solution designed for the demanding needs of the ROV and diving market. With an impressive 30x zoom and high-resolution capabilities, this camera allows users to capture fine details from a distance without compromising image clarity. Whether inspecting underwater structures, marine life, or submerged equipment, the SeaTRiO Zoom Camera ensures precision and versatility. Its durable design includes a sapphire front lens that is highly scratch-resistant, offering long-term protection against harsh underwater conditions.

Paired with intuitive topside software, the SeaTRiO Underwater Zoom Camera provides seamless control, allowing users to easily adjust zoom levels, record video, and monitor footage in real time. The user-friendly interface ensures a smooth experience for both professionals and newcomers to underwater imaging. Built to be a competitive solution in the market, this camera delivers exceptional image quality and zoom performance, making it an essential tool for ROV pilots, divers, and marine professionals who require reliability and precision beneath the surface.

Lens 30x Zoom

Angle of view Horizontal 51°-7.5° in Air, 37.6°-5.6° in water

Angle of view Vertical 39°-5.7° in Air, 29°-4.2° in water

Power 12-30VDC @ 400mA

Operating temperature -30° to 45° C

Transmission H.264, H265, ONVIF, RTSP

Resolution Up to 5MP

Best Case Latency 400ms

Connector MCBH6M, others on request		
Model	300m	4000m
Length	149	155
Diameter	69	71
Weight in Air	500g	780g
Weight in Water	10g	280g

Material



Acetal

Anodised Aluminium