# Rayfin Mk2 Benthic 6000m

### Digital stills | Records in 4K & HD | Live Stream in 4K & HD video

The **Rayfin line** of subsea cameras is being used in various marine research applications around the world. Available with options for live 4K, HD, and IP video formats, the Rayfin Benthic is fully compatible with ROV, AUV, tow/drop, autonomous, and observatory systems.

The camera comes equipped with **Rayfin Control Software** and its modern interface, with real-time control and media download, makes it intuitive to use. The Rayfin comes standard with free software updates to keep your camera cutting-edge.



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#### **Built-in Storage**

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Record and store over 10 hours of 4K video, 40+ hours of HD video and thousands of digital stills. And, as a datalogger, the Rayfin Benthic has built-in depth, tilt and roll sensors, and can store NMEA sensor data.

## 2

### **High-Quality Optics**

Capture the sharpest images in the harshest environments thanks to the scratch-resistant sapphire lens paired with water-corrected LiquidOptics™.

#### Real-time and Intuitive

Conveniently view and download your footage in realtime while effortlessly controlling your camera, lights and lasers from a topside PC.

#### Compatible with all Subsea Systems

Get the most out of your asset. From marine science observatories to offshore energy ROVs, the Rayfin's versatility provides high-quality footage no matter the application.

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#### **Easy Integration**

Located on the back of the camera, auxiliary ports allow you to easily plug in lights, lasers, and other sensors, to enhance the quality of your footage.

#### **Time Lapse and Automation**

Save time during longer-term projects, and automate workflows to reduce repetition by using autonomous scripting to capture time lapse videos and digital stills.

**Available Video Options** 

Lens     Lens     4.62mm f/2.0       Zoom     12.3MP sensor zoom (5x optical equivalent)       Focus Range     15cm to infinity       Image Format     JGCM to infinity       Still Rate     3Hz (JPEG) / 0.5Hz (RAW)       Recording Resolution     HD and 4K UHD       Recording Capacity     40hr (HD) / 10.5hr (4K) - 3216B "Optional 1TB       Recording Capacity     40hr (HD) / 10.5hr (4K) - 3216B "Optional 1TB       Recording Format     H265 and H.264 - MP4       Recording Format     H265 and H.264 - MP4       Media Transfer     Real-time over Ethernet       Clock Sources     Internal and NTP Server       Data Logging     Tilt and Roll "Optional Depth     Tilt and Roll       Live Video     Live Video Standards     IP Ethernet "IP Ethernet     HD 80/30p/25p     1080/30p/25p       Live Video Latency     225m ± 50ms     85m ± 25ms     1080/30p/25p     1080/30p/25p, 4K/30p/25p       Live Video Latency     225m ± 50ms     85m ± 25ms     1080/30p/25p, 4K/30p/25p     1080/30p/25p, 4K/30p/25p       Live Video Latency     225m ± 50ms     85m ± 25ms     1080/30p/25p, 4K/30p/25p     1080/30p/25p, 4K/30p/25p     1080/30p/25p </th <th></th> <th colspan="5">Available video options</th>		Available video options				
Sensor & LensImage Size12.3MP - 4056 x 3040Kax. Exposure SettingShutter Speed 1x/65000. ISO 3200Lens4.52mm f/2.0Zoom12.3MP sensor zoom (sx optical equivalent)Focus Range15cm to infinityImage FormatJPEG and RAWStill Rate3tz (JPEG) / 0.5 kr (RAW)Recording ResolutionHD and af VHDRecording Capacity40hr (HD) / 10.5hr (4k) - 512G *00honel 17BRecording Capacity40hr (HD) / 10.5hr (4k) - 512G *00honel 17BRecording FormatReading CapacityMedia TransferReal-time over EthernetClock SourcesInternal and NTP ServerData LoggingIP EthernetIntegrated SensorsTilt and Roll 'Optional DepthLive Video StandardsIP EthernetLive Video StandardsIP EthernetLive Video Latency225m ± 50msBagona FOV51 min.Vertical FOV255m ± 50msVarge1080/30p/25p 1080/30p/25p 1080/30p/25p.Varge1080/30p/25p 1080/30p/25p.Bistortion1080/30p/25p.Varge1050/30p/25p.Varge1050/30p/25p.Varge1050/30p/25p.Varge1050/30p/25p.Power (W)75 fidle).8 (recording).13.5 (peak)ElectricalMaterialsWeight1.6kg in water 3.2kg in airWeight1.0kg in water 3.2kg in airMaterialsSapphine, Grade 5 TitaniumWeight1.0kg in water 3.2kg in airPoper (W)Short circuit, under/owe voltage, ES	Specifications		Rayfin HDE	Rayfin HDC	Rayfin UHDF	
Sensor & LensMax. Exposure SettingShutter Speed 1/65000, ISO 3200LensLens4,52mm f/2.0Zoom12.3MP sensor zoom (5x optical equivalent)Focus Range15cm to infinityInage FormatJPEG and RAWStill Rate3H2 (JPEG) 0.5H2 (RAW)Recording ResolutionHD and 4K UHDRecording Capacity40hr (HD) / 10.5hr (4K) - 512GB 'Optional TBRecording CapacityAdhr (HD) / 10.5hr (4K) - 512GB 'Optional TBRecording GranatH2.65 and H.264 - MP4Clock SourcesInternal and NTP ServerData LoggingNMEA 038/2000 format 3H2Live Video1080/30/25p (180/300/25p)Live Video StandardsIP Ethernet Optional DepthLive Video Resolution1080/300/25p (180/300/25p)Live Video Resolution <td< td=""><td rowspan="6">Sensor &amp; Lens</td><td>Sensor</td><td colspan="3">Exmor RS™ CMOS 12-bit</td></td<>	Sensor & Lens	Sensor	Exmor RS™ CMOS 12-bit			
Lens   4.52mm f/2.0     Zoom   4.52mm f/2.0     Zoom   12:3MP sensor zoom (5x optical equivalent)     Focus Range   15Cm to infnity     Image Format   JPEG and RAW     Still Rate   3H2 (JPEG) / 0.5H2 (RAW)     Recording Capacity   40hr (HD) / 10.5H7 (RAV)     Recording Capacity   40hr (HD) / 10.5H7 (RAV)     Recording Format   H.265 and H.264 - MP4     Integrated Sensors   Tilt and Roll 'Optional Depth     Integrated Sensors   Tilt and Roll 'Optional Composite     Ive Video   1080/30p/25p (480/30p/25p)   1080/30p/25p (480/30p/25p)     Live Video Resolution   1080/30p/25p (480/30p/25p)   1080/30p/25p (48/30p/25p)     Live Video Res		Image Size	12.3MP - 4056 x 3040			
Zoom   12.3MP sensor zoom (5x optical equivalent)     Focus Range   15cm to infinity     Image Format   JPEG and RAW     Still Rate   3Hz (JPEG) / 0.5Hz (RAW)     Recording Resolution   HD and 4k UHD     Recording Capacity   40hr (HD) / 10.5hr (4k) - 512GB 'Optional 1TB     Recording Gromat   H.265 and H.264 - MP4     System   Media Transfer     Media Transfer   Reade and NTP Server     Data Logging   Internal and NTP Server     Data Logging   Tit and Roll 'Optional Composite     Integrated Sensors   Tit and Roll 'Optional Composite     Live Video Standards   IP Ethernet     Uive Video Latency   225ms ± 50ms     Bigonal FOV   31'min.     Horizontal FOV   1080/30p/25p (480/30p/25p)     Live Video Latency   225ms ± 50ms     Bigonal FOV   Si'min.     Horizontal FOV   57'min.     Vertical FOV   71'min.     Vertical FOV   75'min.     Diagonal FOV   57'min.     Horizontal FOV   57'min.     Vertical FOV   75'min.     Povert (W)   75'(idle).8 (recording).13.5 (pea		Max. Exposure Setting	Shutter Speed 1/65000, ISO 3200			
Focus Range     15cm to infinity       Image Format     JPEG and RAW       Image Format     JPEG and RAW       Still Rate     JPEG and RAW       Recording Resolution     HD and 4K UHD       Recording Capacity     Adv (HD) / 10.5hr (4K) - 512GB 'Optional 1TB       Recording Format     HEG and RAW       Media Transfer     Recording A to the format       Media Transfer     Recording A to the format       Clock Sources     Internal and NTP Server       Data Logging     Titl and Roll 'Optional Depth     Titl and Roll       Live Video     Integrated Sensors     Titl and Roll 'Optional Composite       Live Video Standards     IP Ethernet     HD over Coax       Live Video Latency     225ms ± 50ms     88/ms ± 25ms       Diagonal FOV     Association     Integrated Sensor     Integrate Sensor       Live Video Latency     225ms ± 50ms     Bigonal FOV       Live Video Latency     255ms ± 25ms       Diagonal FOV </td <td>Lens</td> <td colspan="3">4.52mm f/2.0</td>		Lens	4.52mm f/2.0			
Internal Recording System     Image Format     JPEG and RAW       Internal Recording Resolution     3Hz (JPEG) / 0.5Hz (RAW)       Recording Capacity     40h (HD) / 10.5hr (4k) - 5JzGB 'Optional 1TB       Recording Format     H.265 and H.264 - MP4       Media Transfer     Real-time over Ethernet       Clock Sources     Internal and NTP Server       Data Logging     NMEA 0183/2000 format @ 1HZ       Integrated Sensors     Tilt and Roll 'Optional Depth       Live Video     Ive Video Standards     IP Ethernet 'Optional Composite     IP Ethernet IP Ethernet       Live Video Resolution     1080/30p/25p(480/30p/25p)     1080/30p/25p, 450/30p/25p     1080/30p/25p, 450/30p/25p       LiquidOptics     Diagonal FOV     225ms ± 50ms     81 min.       Horizontal FOV     71 min.     1080/30p/25p, 450/30p/25p       Used Control     Less than 3.4%     200 more (W)       Voltage     0.5 - 32.5 Vdc     25.7 min.       Distortion     Less than 3.4%     25.9 Sold.       Voltage     0.5 - 32.5 Vdc     25.7 sold.       Power (W)     7.5 (idel), 8 (recording).13.5 (peak)     25.0 sold.       Control     Ethermet, Se		Zoom	12.3MP sensor zoom (5x optical equivalent)			
Still Rate3H2 (JPEG) / 0.5H2 (RAW)Internal Recording CapacityRecording CapacityHD and 4K UHDRecording Capacity40hr (HD) / 10.5hr (4K) - 512GB 'Optional 1TB'Recording CapacityH265 and H.264 - MP4SystemRecording FormatH.265 and H.264 - MP4Media TransferReal-time over EthernetClock SourcesInternal and NTP ServerData LoggingNMEA 0183/2000 format @ 1HZIntegrated SensorsTilt and Roll 'Optional DepthLive VideoID P EthernetLive Video Resolution1080/30p/25p1 (480/30p/25p)Live Video Resolution1080/30p/25p1 (480/30p/25p1 (480/30p/25p)Live Video Resolut		Focus Range	15cm to infinity			
Internal Recording Capacity     HD and 4K UHD       Recording Capacity     40hr (HD) / 10.5hr (4K) - 512GB 'Optional 1TB       Recording Format     H.265 and H.264 - MP4       System     Media Transfer       Media Transfer     Real-time over Ethernet       Clock Sources     Internal and NTP Server       Data Logging     NMEA 0183/2000 format @ 1Hz       Integrated Sensors     Tilt and Roll 'Optional Depth       Ive Video     IP Ethernet     HD over Coax       Uve Video Standards     IP Ethernet     HD over Coax       Uve Video Resolution     1080/30p/25p (480/30p/25p)     1080/30p/25p.4K/30p/25p       Live Video Latency     225ms ± 50ms     85ms ± 25ms       Diagonal FOV     31080/30p/25p (480/30p/25p)     1080/30p/25p.4K/30p/25p       Live Video Latency     225ms ± 50ms     85ms ± 25ms       Diagonal FOV     71 min.     1081/30p/25p.4K/30p/25p       Vertical FOV     71 min.     1080/30p/25p.4K/30p/25p       Voltage     16.5 - 32.5 Vdc     105/30p/35p/35p/35       Power (W)     75 (idle), 8 (recording), 13.5 (peak)       Control     Ethernet. Serial RS-485       Protectio		Image Format	JPEG and RAW			
Internal Recording System     Recording Capacity     40hr (HD) / 10.5hr (4K) - 512GB 'Optional TB       Recording System     Recording Format     H265 and H264 - MP4       Media Transfer     Recording Format     H265 and H264 - MP4       Media Transfer     Recording Format     Internal and NTP Server       Data Logging     Internal and NTP Server     Internal and NTP Server       Integrated Sensors     Tilt and Roll 'Optional Depth     Tilt and Roll       Live Video Standards     IP Ethernet 'Optional Composite     HD over Coax IP Ethernet     4K over Fiber IP Ethernet       Live Video Latency     1080/30p/25p (480/30p/25p)     1080/30p/25p.     1080/30p/25p.       Live Video Latency     250ms 50ms     85ms ± 50ms       Live Video Resolution     1080/30p/25p (480/30p/25p)     1080/30p/25p.     1080/30p/25p.       Live Video Resolution     1080/30p/25p (480/30p/25p)     1080/30p/25p.     1080/30p/25p.       Live Video Resolution     1080/30p/25p (480/30p/25p)     1080/30p/25p.     1080/30p/25p.       Live Video Latency     250ms 50ms     85ms ± 50ms     1080/30p/25p.       Vidage     Live Video Standards     600/30p/25p.     1080/30p/25p. <tr< td=""><td>Still Rate</td><td colspan="3">3Hz (JPEG) / 0.5Hz (RAW)</td></tr<>		Still Rate	3Hz (JPEG) / 0.5Hz (RAW)			
Recording System   Recording Format   H.265 and H.264 - MP4     System   Media Transfer   Real-time over Ethernet     Clock Sources   Internal and NTP Server     Data Logging   NMEA 0183/2000 format @ 1Hz     Integrated Sensors   Tilt and Roll 'Optional Depth     Live Video   Tilt and Roll 'Optional Composite   IP Ethernet     Live Video Standards   IP Ethernet   HD over Coax   4K over Fiber     Live Video Resolution   1080/30p/25p (480/30p/25p)   1080/30p/25p.   1080/30p/25p.     Diagonal FOV   225ms ± 50ms   85ms ± 25ms   85ms ± 25ms     Diagonal FOV   Sti min.   Netroital FOV   71 min.     Vertical FOV   225ms ± 50ms   81 min.   900/30p/25p.     Voltage   75 (idel), 8 (recording), 13,5 (peak)   900 (peak)   900 (peak)     Electrical   Power (W)   75 (idel), 8 (recording), 13,5 (peak)   900 (power (peak)   900 (power (peak)     Materials   Sapphire, Grade 5 Titanium   900 (peak)   900 (peak)   900 (peak)     Internal and Weight   Internat and Fover voltage, ESD, over-temperature   900 (peak)   900 (peak)     Distortion   Sapphire, Grade 5 T		Recording Resolution	HD and 4K UHD			
System   Media Transfer   Real-time over Ethernet     Clock Sources   Internal and NTP Server     Data Logging   NMEA 0183/2000 format @ 1Hz     Integrated Sensors   Tilt and Roll 'Optional Depth   Tilt and Roll     Live Video   IP Ethernet   HD over Coax   4K over Fiber     Live Video Resolution   1080/30p/25p (480/30p/25p)   1080/30p/25p   1080/30p/25p, 4K/30p/25p     Live Video Latency   225ms ± 50ms   85ms ± 25ms   85ms ± 25ms     Diagonal FOV   81' min.   10   1080/30p/25p (480/30p/25p)   1080/30p/25p, 4K/30p/25p     Live Video Latency   225ms ± 50ms   85ms ± 25ms   85ms ± 25ms     Diagonal FOV   73' min.   10   1080/30p/25p, 4K/30p/25p     Live Video Latency   225ms ± 50ms   85ms ± 25ms   1080/30p/25p, 4K/30p/25p     LiquidOptics   Diagonal FOV   73' min.   1080/30p/25p, 4K/30p/25p   1080/30p/25p, 4K/30p/25p     Live Video Latency   225ms ± 50ms   81' min.   1080/30p/25p, 4K/30p/25p   1080/30p/25p, 4K/30p/25p     Live Video Latency   225ms ± 50ms   81' min.   1080/30p/25p, 4K/30p/25p   1080/30p/25p     Live Video Latency   1080/30p/25p, 4K/	Internal	Recording Capacity	40hr (HD) / 10.5hr (4K) - 512GB * <b>Optional 1TB</b>			
Clock Sources   Internal and NTP Server     Data Logging   NMEA 0183/2000 format @ 1Hz     Integrated Sensors   Tilt and Roll 'Optional Depth   Tilt and Roll     Live Video   IP Ethernet   HD over Coax   4K over Fiber     Live Video Standards   IP Ethernet   HD over Coax   4K over Fiber     Live Video Resolution   1080/30p/25p (480/30p/25p)   1080/30p/25p   1080/30p/25p, 4K/30p/25p     Live Video Latency   225ms ± 50ms   85ms ± 25ms   1080/30p/25p, 4K/30p/25p     Diagonal FOV   81' min.   1080/30p/25p, 4K/30p/25p   1080/30p/25p, 4K/30p/25p     LiquidOptics   Horizontal FOV   225ms ± 50ms   85ms ± 25ms     Vertical FOV   225ms ± 50ms   85ms ± 25ms     Diagonal FOV   81' min.   1080/30p/25p     Vertical FOV   71' min.   1080/30p/25p     Vertical FOV   57' min.   105tortion     Distortion   Less than 3.4%   16.5 - 32.5 Vdc     Power (W)   7.5 (idle), 8 (recording), 13.5 (peak)   16.5 - 32.5 Vdc     Control   Short circuit, under/over voltage, ESD, over-temperature   Sapphire, Grade 5 Titanium     Meetrials   Sapphire, Grade 5 Titanium	Recording	Recording Format	H.265 and H.264 - MP4			
Data LoggingIntegrated SensorsTilt and Roll 'Optional DepthIntegrated SensorsTilt and Roll 'Optional DepthTilt and RollLive Video StandardsIP Ethernet 'Optional CompositeHD over Coax IP Ethernet4K over Fiber IP EthernetLive Video Resolution1080/30p/25p (480/30p/25p)1080/30p/25p1080/30p/25pLive Video Latency225ms ± 50ms85ms ± 2msDiagonal FOV225ms ± 50ms85ms ± 2msHorizontal FOV-71' min.Vertical FOV57' min.Vertical FOV-75' min.Voltage105.5 - 32.5 VdcPower (W)-75 (idle).8 (recording), 13.5 (peak)ControlShort circuit, under/over voltage, ESD, over-treatureMaterialsSapphire, Grade 5 TitaniumWeight1.6kg in water, 3.2kg in airIn-water Operating Temperature-20'C to +30'CDepth Rating6000m	System	Media Transfer	Real-time over Ethernet			
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Live VideoLive Video StandardsIP Ethernet 'Optional CompositeHD over Coax IP Ethernet4K over Fiber IP EthernetLive Video Resolution1080/30p/25p (480/30p/25p)1080/30p/25p1080/30p/25p1080/30p/25pLive Video Latency225ms ± 50ms85ms ± 25msDiagonal FOV81' min.Horizontal FOV71' min.Vertical FOV57' min.DistortionLess than 3.4%Voltage16.5 - 32.5 VdcPower (W)7.5 (idle), 8 (recording), 13.5 (peak)ControlEthernet, Serial RS-485ProtectionShort circuit, under/over voltage, ESD, over-temperatureMaterialsSapphire, Grade 5 TitaniumWeight1.6kg in water, 3.2kg in airIn-water Operating Temperature-20'C to *30'CDepth Rating6000m		Data Logging	NMEA 0183/2000 format @ 1Hz			
Live Video Standards'Optional CompositeIP EthernetIP EthernetLive Video Resolution1080/30p/25p (480/30p/25p)1080/30p/25p1080/30p/25p, 4K/30p/25pLive Video Latency225ms ± 50ms85ms ± 25msLive Video Latency225ms ± 50ms85ms ± 25msLive Video Latency225ms ± 50ms85ms ± 25msHorizontal FOV		Integrated Sensors	Tilt and Roll <b>'Optional Depth</b> Tilt and Roll			
Live Video Resolution1080/30p/25p (480/30p/25p)1080/30p/25p1080/30p/25p, 4K/30p/25pLive Video Latency225ms ± 50ms85ms ± 25msLiquidOpticsDiagonal FOV	Live Video	Live Video Standards				
LiquidOpticsDiagonal FOV81' min.Horizontal FOV71' min.Vertical FOV57' min.DistortionLess than 3.4%Voltage16.5 - 32.5 VdcPower (W)7.5 (idle), 8 (recording), 13.5 (peak)ControlEthernet, Serial RS-485ProtectionShort circuit, under/over voltage, ESD, over-temperatureMaterialsSapphire, Grade 5 TitaniumWeight1.6kg in water, 3.2kg in airIn-water Operating Temperature-20°C to +30°CDepth Rating6000m		Live Video Resolution	1080/30p/25p (480/30p/25p)	1080/30p/25p	1080/30p/25p, 4K/30p/25p	
LiquidOpticsHorizontal FOV71' min.Vertical FOV57' min.DistortionLess than 3.4%Voltage16.5 - 32.5 VdcPower (W)7.5 (idle), 8 (recording), 13.5 (peak)ControlEthernet, Serial RS-485ProtectionShort circuit, under/over voltage, ESD, over-temperatureMaterialsSapphire, Grade 5 TitaniumWeight1.6kg in water, 3.2kg in airIn-water Operating Temperature-20°C to *30°CDepth Rating6000m		Live Video Latency				
LiquidOpticsVertical FOV0Vertical FOV57° min.DistortionLess than 3.4%Power WD16.5 - 32.5 VdcPower (WD)7.5 (idle), 8 (recording), 13.5 (peak)ControlEthernet, Serial RS-485ProtectionShort circuit, under/over voltage, ESD, over-temperatureMaterialsSapphire, Grade 5 TitaniumWeight1.6kg in water, 3.2kg in airIn-water Operating Temperature-20°C to +30°CDepth Rating6000m	LiquidOptics	Diagonal FOV	81° min.			
Vertical FOVStreamDistortionLess than 3.4%Power (W)16.5 - 32.5 VdcPower (W)7.5 (idle), 8 (recording), 13.5 (peak)ControlEthernet, Serial RS-485ProtectionShort circuit, under/over voltage, ESD, over-temperatureMaterialsSapphire, Grade 5 TitaniumWeight1.6kg in water, 3.2kg in airIn-water Operating Temperature-20°C to +30°CDepth Rating6000m		Horizontal FOV	71° min.			
Voltage16.5 - 32.5 VdcPower (W)7.5 (idle), 8 (recording), 13.5 (peak)ControlEthernet, Serial RS-485ProtectionShort circuit, under/over voltage, ESD, over-temperatureMaterialsSapphire, Grade 5 TitaniumWeight1.6kg in water, 3.2kg in airIn-water Operating Temperature-20°C to +30°CDepth Rating6000m		Vertical FOV	57° min.			
Power (W)     7.5 (idle), 8 (recording), 13.5 (peak)       Control     Ethernet, Serial RS-485       Protection     Short circuit, under/over voltage, ESD, over-temperature       Materials     Sapphire, Grade 5 Titanium       Weight     1.6kg in water, 3.2kg in air       In-water Operating Temperature     -20°C to +30°C       Depth Rating     6000m		Distortion	Less than 3.4%			
Electrical   Control   Ethernet, Serial RS-485     Protection   Short circuit, under/over voltage, ESD, over-temperature     Materials   Sapphire, Grade 5 Titanium     Weight   1.6kg in water, 3.2kg in air     In-water Operating Temperature   -20°C to +30°C     Depth Rating   6000m	Electrical	Voltage	16.5 - 32.5 Vdc			
Control     Ethernet, Serial RS-485       Protection     Short circuit, under/over voltage, ESD, over-temperature       Materials     Sapphire, Grade 5 Titanium       Weight     1.6kg in water, 3.2kg in air       In-water Operating Temperature     -20°C to +30°C       Depth Rating     6000m		Power (W)	7.5 (idle), 8 (recording), 13.5 (peak)			
Materials     Sapphire, Grade 5 Titanium       Weight     1.6kg in water, 3.2kg in air       In-water Operating Temperature     -20°C to +30°C       Depth Rating     6000m		Control	Ethernet, Serial RS-485			
Weight     1.6kg in water, 3.2kg in air       In-water Operating Temperature     -20°C to +30°C       Depth Rating     6000m		Protection	Short circuit, under/over voltage, ESD, over-temperature			
Mechanical     In-water Operating Temperature     -20°C to +30°C       Depth Rating     6000m	Mechanical	Materials	Sapphire, Grade 5 Titanium			
Depth Rating 6000m		Weight	1.6kg in water, 3.2kg in air			
		In-water Operating Temperature	-20°C to +30°C			
Dimensions Length: 242mm, Front Ø: 101mm, Back Ø: 89mm		Depth Rating				
		Dimensions	Length	: 242mm, Front Ø: 101mm, Back Ø	89mm	

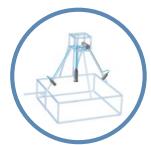
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Subsea Digital Stills



Subsea 4K & HD Video Survey



Autonomous Camera



Observatory



#### SubC is here to help you plan your next project.

Our equipment is available for direct purchase or rental. To speak with an expert or schedule a demo please contact us.

TAE KWANG ELECTRONICS CORPORATION

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