



Subsea Cameras



3,000m Depth Rating

Stainless Steel Enclosure & Sapphire Port

**High Resolution Color with Low light
B&W Mode**

Or Super Low Light High Resolution B&W

This 3,000m rated housing is made out of hard anodized aluminum and is equipped with a sapphire glass view-port. Select from these two amazing camera modules:

CSM540-3000: The Sony chipset delivers outstanding high resolution: 540 lines of color imaging in proper light conditions! The camera automatically switch to Black and White in low light in order to benefit from potential infrared lighting

BW600-3000: Its Sony super HAD CCD delivers 600 lines of resolution in conditions of near total darkness, with a phenomenal lux sensitivity of just 0.0003. This camera is perfect for low light inspection, observation or navigation!

Specifications

Mechanical

Depth Rating:	3,000m
Housing Material:	Stainless Steel
Window:	Sapphire Glass
Length:	19.0 cm / 7.50 Inch
Body Diameter:	5.7 cm / 2.25 Inch
Weight in Air:	Approx. 2,267 grams / 5.0 Lbs
Weight in Water:	Approx. 1,905 grams / 4.2 Lbs

Electrical

	<u>CSM540-3000</u>	<u>BW600-3000</u>
Voltage:	12VDC	12VDC
Current:	110 mA	125 mA
Connector:	MCBH-4-MP *	MCBH-24-MP *
	<i>*Other Connectors available upon Request</i>	
Pin-Out:	1 = Ground	1 = Ground
	2 = Power	2 = Power
	3 = Video	3 = Video
	4 = Not Used	4 = Not Used

Camera

	<u>CSM540-3000</u>	<u>BW600-3000</u>
Type:	Color with Low light B&W Mode	Super Low Light B&W
Image Sensor:	1/3 Sony ExView Color HAD	1/3 Sony Super HAD CCD
Resolution:	540 TVL	600 TVL
Light Sensitivity:	0.5 Lux	0.0003 Lux
Lens:	3.6 mm	3.6 mm

Specifications subject to change without notice