

CT3015-WA Wide Angle Colour Camera

Technical Specifications

Housing:	Titanium
Viewport:	Optical grade cast acrylic
Depth Rating:	6000m
Length:	178mm
Diameter:	57mm (head) / 34mm (body)
Weight:	243g (water) / 410g (air)
Connector:	MCBH5M (std.)
Voltage:	12-24VDC
Operating Current:	150mA
Sensor:	1/3" Ex-View HAD CCD
Resolution:	1000 TV Lines
Lens:	Fisheye
Angle of View:	170° (in water)
Minimum Illumination:	0.001 lux/f1.2
Video Output:	1.0Vp-p composite
Signal to Noise Ratio:	>52dB
Operating Temperature:	-10 to +40°C
Operating Life:	50,000 hours



Part No: **CT3015-WA**

Wide Angle High Resolution Subsea Colour Camera

An compact high quality colour camera which features an excellent distortion free rectilinear fixed focus and wide angle lens. The camera is equally suitable for diver helmet mounting and either handheld or ROV mounted inspection work. The low light sensitivity coupled with high resolution and wide angle of view combine to make an extremely versatile camera for close inspection work through to general observation tasks. The CT3015-WA is also available in a monochrome version.

Applications: ROV – Survey – Marine Scientific – Commercial Diving