

A robust and compact underwater camera

The CT3015, or "C-Camera", is one of the smallest and most economical underwater cameras on the market, designed to withstand depth pressure up to 1000m/3280ft in the standard Anodised Aluminium housing. Alternatively, the CT3015 can be manufactured in a range of housing materials to suit deeper or shallower operations.

The CT3015 offers excellent image quality, ideal for low light inspection tasks. The compact design is perfect for mounting on a divers helmet to allow working in confined spaces.

Specification

Length:	135mm ex. connector	Operating Depth:	1000m (Anodised Aluminium) 4000m (Titanium)
Diameter:	30mm	Operating Temperature:	-10 °C to 50 °C
Weight in Air:	244 grams	Standard Connector:	MCBH5M (others available)
Weight in Water:	143 grams	Video Output:	1.0Vp-p Composite 750hms PAL (NTSC on request)
Housing Material:	Anodised Aluminium Acrylic Stainless Steel Titanium	Supply Voltage:	24Vdc
Window/Lens Material:	Acrylic	Operating Current:	100mA
Sensor Type:	1/3" Ex-View HAD CCD	Operating Life:	80,000 Hours
Effective Pixels:	752 (H) x 582(V) PAL	Lens:	F2.0, 3.4mm (options available 3.6, 4.3, 6, 8, 12, 16mm)
Horizontal Resolution:	1000 TV Lines	Angle of View:	83 ° Diagonal in Air
Sensitivity:	0.001 Lux/F1.2		
Signal to Noise Ratio:	>52dB		

