

## 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

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

