

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 CT3015M Monochrome Camera offers excellent image quality in low light environments. The compact design is perfect for mounting on a divers helmet to allow working in confined spaces.

Specification

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| 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: | 800 TV Lines | Angle of View: | 83 ° Diagonal in Air |
| Signal to Noise Ratio: | >52dB | | |

