

Technical Specifications

Housing:	Titanium
Viewport:	Sapphire
Depth Rating:	4000m
Length:	139mm
Diameter:	40mm
Weight:	487g (water) / 667g (air)
Connector:	BRM06MCX (std.)
Voltage:	9-24VDC
Operating Current:	250-500mA
Sensor:	1/2.45-type Exmor CMOS
Lens:	3.8mm/f2.2
Angle of View:	H115° V62°
Effective Pixels (video):	1920 x 1080 (FHD) 1920 x 720 (HD)
Video Output Signal:	HD-SDI over coax
Video Output Format:	1080p 30 or 25fps 720p 30 or 25fps
Operating Temperature:	-10 to +50°C
Operating Life:	50,000 hours



Part No: **CT3017**

Compact Full HD Subsea Colour Camera

The CT3017 is a fixed focus, full 1080p HD colour camera well suited to subsea inspection tasks where image clarity is paramount.

Delivering sharp, distortion free picture quality via HD-SDI over coax, the compact 4000m-rated CT3017 is ideal for use on all classes of ROV, drop camera systems and even commercial diving at shallower depths.

Available with a range of lens options, the CT3017 is customisable to suit the application.

Applications: ROV – Survey – Marine Scientific - Commercial Diving