

# CT3027 IP HD Colour Camera

## Technical Specifications

|                        |                           |
|------------------------|---------------------------|
| Housing:               | Titanium                  |
| Viewport:              | Sapphire                  |
| Depth Rating:          | 6000m                     |
| Length:                | 153mm                     |
| Diameter:              | 34mm                      |
| Weight:                | 267g (water) / 410g (air) |
| Connector:             | MCBH6M (std.)             |
| Voltage:               | 12-24VDC                  |
| Operating Current:     | 130mA                     |
| Sensor:                | 1/2" 2.13M STARVIS CMOS   |
| Resolution:            | 1080p                     |
| Lens:                  | 3.6mm fixed               |
| Angle of View:         | 92° (in air)              |
| Minimum Illumination:  | 0.005 lux/f1.2            |
| Latency:               | ~200ms                    |
| Video Output Signal:   | 1920x 1080 25 fps (AHD)   |
| Signal to Noise Ratio: | >52dB                     |
| Operating Temperature: | -20 to +50°C              |
| Operating Life:        | 50,000 hours              |



**Part No: CT3026**

## **IP High Definition Subsea Colour Camera**

A high definition IP colour camera perfect for subsea applications including marine research, ROV, diving bells and diver helmet mounting. Combined with the C-Vision IP controller, a series of up to 8 cameras can be deployed and viewed simultaneously.

***Applications: ROV – Survey – Marine Scientific – Commercial Diving***