

CT3031 10x Zoom HD Camera - IP

Technical Specifications

Housing:	Titanium grade 5
Viewport (Camera):	Sapphire
Viewport (LED ring):	Cast Acrylic
Depth Rating:	6000m
Dimensions:	165 (length) x 58 mm (diameter)
Weight:	771g (water) / 1220g (air)
Connector:	BRM06MCX (HD-SDI) MCBH8M (IP)
Voltage:	12-24VDC
Power Consumption:	20W max
HD Video Output:	10Mb IP
HD Video Format:	1920 x 1080p 60/50fps
Sensor/Lens:	CMOS/ Auto-focus, f1.8 to f3.4
Field of View: lenses	54°/40 ° (in air/water. Other available)



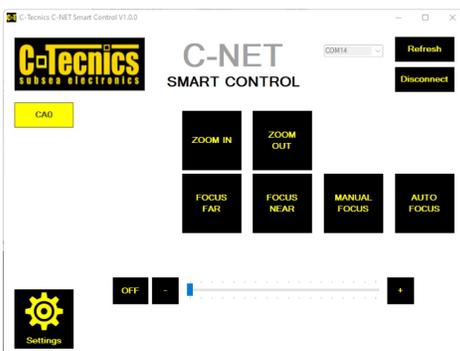
Part No: **CT3031**

Compact, High Definition Subsea Inspection Camera with 10x Zoom

The CT3031 is a compact, colour zoom and focus high definition camera. The 1/3-inch CMOS sensor provides exceptional picture quality with the highest level of resolution. The camera provides a full 1080p HD resolution and incorporates a 10x optical zoom.

The camera has been designed to be as compact as possible but still provide the highest quality of picture for all subsea viewing applications. The standard output signal is HD-SDI but it can also be configured for ethernet-based systems. The integrated LED ring provides 1500 lumens of light output to further enhance the image in poorly lit environments.

The CT3031 is supplied with C-Tecnic's 'C-NET' smart control software for optimised control of the camera zoom, focus and LED functions.



C-NET Control Software (compatible with Windows OS only)

Applications: ROV – Survey – Marine Scientific – Commercial Diving