Order Code: CV/HD/SCU

A compact, ultra-portable high-definition video recording system.

Owing to its rugged-yet-lightweight design and ease of setup, the C-Vision is an ideal video monitoring system for a range of diving and underwater survey applications. The PC at the core of the system offers user-friendliness when operating the video recording software which stores the files directly to the internal SSD for further processing.

Applications:
Commercial Diving – Survey – Marine Research – Remote Operations

Technical Specifications

Dimensions	490 x 390 x 230mm
Weight	14 Kgs
IP rating	67 (closed), 65 (open)
Input power	96-264 VAC
Power consumption	600W Max.
Internal storage	500GB SSD
Operating system	PC Windows 10
CPU	Intel Core i7-7700 3.6GHz
Memory	8GB DDR4 2133MHz
Keyboard	84-key UK QWERTY
Display (on-board)	15.6" Full HD LCD Panel
Display (external)	HDMI
Video Channels	1 – video and snapshot
Overlay	Time/Date/Timer
Umbilical input	19-pin Souriau UTS
Other interface	2x USB-A, 1x ethernet

C-Tecnics
s u b s e a   e l e c t r o n i c s

Model CT3017 High Definition Colour Camera

A compact and robust camera depth rated to 6000m, perfectly suitable for diver or ROV applications. Boasting 1080p full HD resolution, the CT3017 provides sharp, colourful images in underwater environments for diving and other applications.

Order Code: CT3017-TI

Model CT4011 9000 Lumens LED Light

Compact but powerful, the CT4011 LED compliments any camera with a generous 9000 lumens output to illuminate any inspection area.

Available with 0-5V or RS232/485 dimming.

Order Code: CT4011-TI

Junction Pod

A solid subsea junction pod to supply up to 6 cameras (for compatible systems) and LED lights. Compatible with composite, analog high definition (AHD) and ethernet-based camera systems.

The subsea junction pod should be configured at time of ordering to suit the intended system.

C-Vision Umbilicals

A range of subsea cables can be offered at customer-specified lengths and configurations in order to achieve a complete system that fits the application.