C-Vision Solo

C-Tecnics
subsea electronics

Order Code: CV1000

A compact, ultra-portable single-channel video recording system.

Owing to its rugged-yet-lightweight design and ease of setup, the C-Vision Solo 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	410 x 320 x 170mm
Weight	9 Kgs
IP rating	67 (closed), 65 (open)
Input power	96-264 VAC
Power consumption	300W
Internal storage	500GB SSD
Operating system	PC Windows 10
CPU	Intel Celeron J1900 2GHz
Memory	4GB DDR3L 1333MHz
Keyboard	84-key UK QWERTY
Display (on-board)	12.1" LCD Panel
Display (external)	HDMI
Channels	1 – video and snapshot
Overlay	Time/Date/Timer/Logo
Umbilical input	12-pin Souriau UTS
Other interface	1x USB-A, 1x ethernet, 1x RCA input for audio

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

Model CT3015 Hi Resolution Colour Camera

A compact and robust camera depth rated to 6000m, perfectly suitable for diver or ROV applications. Boasting 1000 TV Lines resolution, the CT3015 provides sharp, colourful images in underwater environments for diving and other applications.

Order Code: CT3015-TI

Model CT4006 LED Light

Small but powerful, the CT4006 LED compliments any camera with a generous 1100 lumens output to illuminate any inspection area.

One of the smallest & most affordable LED lights available on the market!

Mounting Brackets

A range of robust helmet or hand-held mounting brackets are available for the C-Tecnics range of underwater cameras and lights. Available in a variety of options to suit requirements.

Order Code: CT9004 (helmet mini – single)
               CT9002 (helmet standard – single)
               CT9010 (hand grip standard – pair)
               CT9012 (hand grip mini – pair)

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.