

CV1000 C-Vision Solo Video System

Technical Specification

Models	CV1000
Dimensions	410 × 320 × 170 mm
Weight	9 kg
IP Rating	IP67 (closed), IP65 (open)
Input Power	92–264 VAC
Power Consumption	300 W max
Internal Storage	500 GB SSD
Operating System	Windows 10
CPU	Intel Celeron J1900, 2 GHz
Memory	8 GB DDR3L, 1333 MHz
Keyboard	84-key UK QWERTY
Display (On-board)	12.1 inch LCD panel
Display (External)	HDMI
Video Channels	1 (video and snapshot)
Overlay	Time, date, timer, logo
Umbilical Inputs	12-pin Souriau UTS
Other Interfaces	1 × USB-A, 1 × Ethernet, 1 × RCA input (audio)



Order Code:
CV1000

Portable single-channel video recording system for subsea operations

The C-Vision Solo is a compact and ultra-portable system designed for single-channel video monitoring and recording in subsea environments.

Its rugged yet lightweight design allows for quick deployment and ease of setup across a range of diving and survey applications. The system incorporates an integrated PC platform, providing a user-friendly interface for video monitoring and recording.

Captured video and image files are stored directly to the internal SSD, enabling efficient post-processing and review.

Applications: Commercial diving, Survey, Marine research, Remote operations

Rev 1.0 | April 2026 | DS-047