

Technical Specification

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| Models | CV2/ENC |
| Dimensions | 489 × 390 × 185 mm |
| Weight | 13 kg |
| IP Rating | IP67 (closed), IP65 (open) |
| Input Power | 96–264 VAC |
| Power Consumption | 600 W max |
| Internal Storage | 500 GB SSD |
| Operating System | Windows 10 |
| CPU | Intel Core i7-7700, 3.6 GHz |
| Memory | 8 GB DDR4, 2133 MHz |
| Keyboard | 84-key UK QWERTY |
| Display (On-board) | 15.6 inch LCD panel |
| Display (External) | HDMI |
| Video Channels | 2 (video and snapshot) |
| Overlay | Time, date, timer, logo |
| Communications Channels | 3 channels, duplex |
| Encryption Standard | AES-256 (256-bit encryption) |
| Battery Backup | 12 V, 6 Ah (communications system) |
| Umbilical Inputs | 12-pin Souriau UTS |
| Other Interfaces | 2 × USB-A, 1 × Ethernet |

Order Code:
CV2/ENC



Portable high-definition video recording and communications system with integrated file encryption

The C-Vision Encrypt is a compact and ultra-portable system combining high-definition video recording and diver communications with secure data handling capabilities.

The system enables both video and voice communications to be monitored and recorded within a single rugged and easy-to-operate unit. In comparison to the standard C-Vision system, the Encrypt variant supports 4-wire (round robin) communications, alongside enhanced connectivity through military-specification umbilical connectors and direct interface connections.

Integrated AES-256 encryption provides secure handling and storage of sensitive data. The system is NATO approved and is identified with NATO Stock Number (NSN) 5895-99-844-9420.

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

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