C-Vision Encrypt





Order Code: CV2/ENC

A compact, ultra-portable highdefinition video recording system with file encryption.

The system allows both video and voice communications to be monitored and recorded in one rugged, easy to operate unit. In comparison to the standard C-Vision system, the Encrypt model offers 4 wire (round robin) mode communications, as well as boasting robust Mil. Spec umbilical connectors, direct interface connections and high level file encryption software for the protection of sensitive data.

This product is NATO approved and is identified with NATO Stock Number (NSN) 5895–99–844-9420.

Applications:

Commercial Diving – Survey – Military Diving – Remote Operations

Technical Specifications

489 x 390 x 185mm Dimensions Weight 13 Kgs IP rating 67 (closed), 65 (open) Input power 96-264 VAC Power consumption 600W Max. 500GB SSD Internal storage Operating system PC Windows 10 CPU Intel Core i7-7700 3.6GHz 8GB DDR4 2133MHz Memory Keyboard 84-key UK QWERTY Display (on-board) 15.6" LCD Panel Display (external) HDMI Video Channels 2 – video and snapshot Overlay Time/Date/Timer/Logo **Communications Channels** 3, duplex **Encryption Standard** AES-256 (256 bit encryption)

Battery Backup

Umbilical inputs

Other interface

12V 6Ah for comms system

12-pin Souriau UTS

2x USB-A, 1x ethernet,

Accessories



Model CT3015 High 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.