E-Vision R





Order Code: EVR1000 (1 channel)

EVR2000 (2 channel) EVR3000 (3 channel)

Rack-Mount DVR-based Diver Video Monitoring and Recording System

Born from the portable and robust E-Vision video recording system is the E-Vision R — a 19" rack mounted unit designed for fixed installations and dive control stations. An economical and reliable system for diver video and communications monitoring; the E-Vision R provides diver video recording and playback from the built in 500GB hard disk drive, LED lamp dimming control and an external audio-in function to allow diver communications to be overlapped and recorded with video files. Connect up to 300 metres of C-Tecnics camera and light umbilical for exceptional underwater video quality. The panel mounted keypad allows the user quick-action controls over the video recording and snapshot functions.

Applications:

Commercial Diving – Survey – Containerised Dive Systems

Technical Specifications

Dimensions 482 x 425 x 132mm (3U)

Weight 8 Kgs
Input power 96-264 VAC
Power consumption 400W Max.

Internal storage 500GB HDD (per channel)

Operating system 4011 DVR

Command Control 4-key keypad (per channel)
Display (external) 1x HDMI (per channel)

Audio Input via RCA
Video Channels 1or 2

Video Channels 1or 2
Video Format PAL/NTSC

Lamp Dimming Yes

Overlay Time/Date/Timer
Umbilical inputs 8-pin Amphenol

Other interface USB-A per channel (for file transfer and keyboard input)

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!

Order Code: CT4006-TI



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)



E-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.