

## UNDERWATER CAMERA AND LAMP CONTROLLER

### SEASPY Model EVC-1



The Seaspy Model EVC-1 controller provides power and control of an underwater video camera and light in a rugged, lightweight and easy to operate package.

Housed in an attractive power coated, extruded Aluminium case, this unit is ideal for use in dive control rooms or mobile units where space is at a premium.

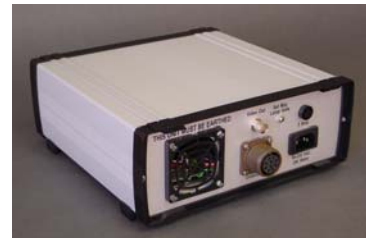
This unit is compatible with all fixed focus cameras from Submertec and constant voltage cameras from most other manufacturers

A camera On / Off switch on the front panel controls the camera supply which is preset to 18 volts to suit most modern cameras and moderate cable lengths.

An On / Off switch on the front panel together with a dimming control and level indicator provides intuitive control of an underwater light.

The light power supply can drive a 12 or 24 volt lamp at up to 100 Watts and the output can be preset on the rear panel to a maximum of 30 volts to compensate for losses in long cables.

Submertec can supply a complete underwater video system to complete the package, including camera, lights, pistol grip, helmet mounts, umbilicals, monitors etc.



SEASPY Model B3 Camera & Lamp Controller	
Dimensions	246mm wide, 96mm high, 245mm deep.
Weight	3.25 Kg
Power Source	85 to 132 or 170 to 264 VAC (automatic selection)
Camera power	18 volts dc (internally adjustable 18-26 volts)
Lamp Power	Adjustable up to 30 volts dc with 100 watt lamp
Lamp Control	Variable from front panel down to 16 volts
Video input	Standard 1v p/p video signal
Video Output	Single un-buffered output on BNC connector
Umbilical connection	Amphenol 97-3106-18-1P (required on cable end)

Seaspy underwater video equipment is available in a number of configurations and with control options to suit a range of tasks from inspection to aquaculture – please visit our web site at [www.submertec.co.uk](http://www.submertec.co.uk) to view these together with other Submertec products.