

## Introduction SCC-1VT1L6-DVR

The Surface Control Case with video/light controller and DVR Hard disk (SCC-1VT1L6-DVR) is in combination with camera's and lights an underwater CCTV system. The system can control 1 video camera with 1 or 2 lights (Lux6L). The system can be supplied with up to 400 m of reinforced underwater cable. The topside SCC has a DVR recorder and a 10.4" daylight monitor. The camera is recorded on a hard disk at 720x576, 25 fps. The SCC is standard configured for the Novasub colour, low light camera. But can also be used with other type and make of cameras. The SCC also is standard fitted with LED controller of the Novasub Lux6L light. The light is a LED light with a near daylight colour temperature of 6500 K. The light is dimmable from 0-100%. Standard the SCC is fitted with a text video overlay generator with date&time stamp with 4 pages of free text lines. Also a built in Voice Over recording (built in Mic) is standard on the SCC-1VT1L6 and an additional audio in for audio recording from a Diver radio for example. The system is 100-230 vac powered and has a built in UPS function with batteries and battery charger.



- **Small case configuration**
- **Extreme ruggedized & waterproof**
- **Voice Over and audio recording**
- **LED light and camera control**
- **10.4" Daylight monitor with Full Pal DVR**
- **Solid state Hard Disk**
- **Text video overlay keyboard**

### Technical specifications:

<b>Ext. Power supply:</b>	100-260 VAC, 50/60 Hz	<b>Mic input (Built in Mic)</b>	3,5 mm jack Mic (Electret)	<b>Umbilical connection:</b>	Multi pin circular connector
<b>Int. Power supply:</b>	24 vdc rechargeable battery with battery status indication	<b>Audio in:</b>	signal of 1Vpp	<b>Light control:</b>	100% dimmable per diver
<b>Battery Life:</b>	1 hour* * light & Video and DVR	<b>Video out:</b>	1Vpp/75 Ohm	<b>Video control:</b>	Video transmission over twisted pair or coax
<b>DVR:</b>	32 GB Solid State HD recording, mpeg2 720x576 pixels@25 fps	<b>Video file:</b>	Retrievable with USB memory stick (*.avi) or PC	<b>Dimensions:</b>	360x300x200mm @ 7 kg
<b>Monitor:</b>	10,4" Daylight Monitor 800 candela	<b>DVR control:</b>	Panel keypad control & remote control	<b>Recording time:</b>	10 hrs@mpeg2 Full Pal

### SCC configurations:

- SCC-1VT1L6-DVR      One camera and one LED 6 light controller
- SCC-1VT2L6-DVR      One camera and dual LED 6 light controller

### Options:

- GPS, Depth & Counter video overlay
- LYNN video enhancer

### Accessories:

- Novasub Video color camera
- Novasub LED light
- Novasub comms&video cable
- External Mic

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