

LUXUS Multi Media Controller



The LUXUS Multi Media Controller is the most advanced video unit from MacArtney. It is easy to operate and ideal for those who need to digitally record video data with a flexible video overlay function.

Most parameters are preset to make the system easy to use. The unit runs a total of 4 cameras, of which 2 can be viewed and recorded, and 2 are view only. The unit also operates 2 lights and can control communications between divers. Finally, the LUXUS Multi Media Controller can control a Mesotech MS 1000 sonar system.

The solid state, PC based video unit is robust and user friendly. The unit is splash proof and illuminates in poor light conditions. The video can be overlaid with company logo, date, time and project name. As an option, the LUXUS Multi Media Controller can be delivered with up to 4 NMEA0183 interfaces, to display position and depth data.

Features and benefits

- Portable and easy to use
- Dynamic overview
- Simultaneous recording and playing
- Still picture function while recording
- Solid state internal storage for high data reliability

Applications

- Video inspection (2 divers)
- Sewer/pipeline inspection
- Surveillance

Options

- NMEA input position, depth etc.
- 3rd and 4th camera input (view only)
- LUXUS pistol grip bracket
- Scanning sonar
- Extra USB connections
- Diver radio communication
- Extra external hard disk
- Ethernet connection



LUXUS
Controllers

Specifications

Electrical

| | |
|---------------------|--------------------------------|
| Operating system: | Windows / Multicam |
| Input Power: | 90 - 260 VAC (50 Hz - 60 Hz) |
| Video channels: | 2 (+ 2 optional) |
| Light control: | 2 dimmable (LED or halogen) |
| Recording capacity: | More than 200 GB |

Connection

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|---------------|--|
| Power supply: | Standard Euro plug |
| Umbilical: | 2 x standard Amphenol (other on request) |
| NMEA: | Up to 4 input strings |
| USB: | 1 internal hardisk / 3 additional USB ports |

Mechanical

| | |
|-------------|----------------------------------|
| Screen: | 17" transfective |
| Keyboard: | Standard QWERTY and trackball |
| Dimensions: | See drawing (mm) |
| Weight: | 25 kg (without options) |