

The NETmc Marine Integrated Diver System sets a new standard for the professional diving market. It is a modular system built with safety, flexibility and reliability in mind and has been developed to allow customers to upgrade their video systems without throwing away their costly camera, lamp or umbilical. The system is based on our flexible VideoPWR camera and lamp controller, which can be tailored to operate with almost any camera or lamp currently on the market. This allows companies to economically upgrade an old video system. NETmc Marine is not specifically aligned with any one camera

manufacturer so we can provide all new systems with the camera and lamp of your choice, even mixing manufacturers products.

Some other systems bolt-on DVD recorders or domestic hard drive recorders to enable the storing of the video footage, however the Integrated Diver System from NETmc Marine can be supplied with an offshore standard, DVR and video overlay built-in, so as well as being reliable and functional the system looks professional. The system can also be provided with a dual diver comms system and can even be reconfigured for delivery in a Peli case.

When divers are involved, safety has to be number one priority and every system is built in line with the recommendations of the AODC for the Safe Use of Electricity Underwater.

Main features include:

- Modular design
- Diver safety built-in
- Re-use your existing camera, lamp and umbilical
- 19" rack mountable and Peli case version
- Multiple camera controllers
- Dual diver systems in one box

Options:

- 73fifty DVR
- VideoTXT overlay
- Dual comms box
- Cameras / Lamps
- Umbilicals



System complete with Diver Comms

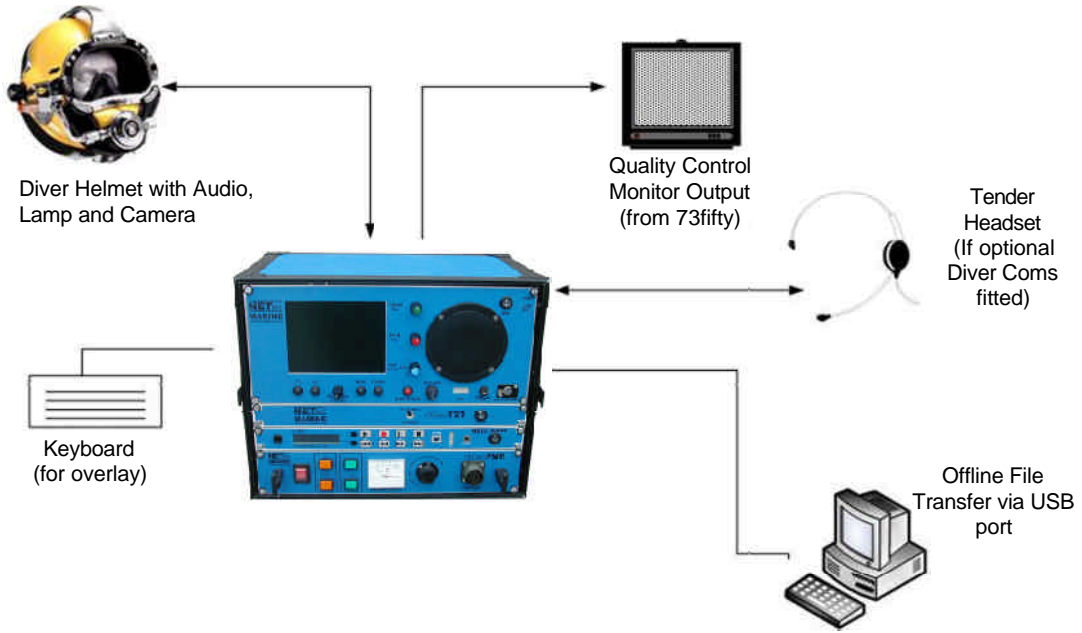


Optional diver comms and configurable for various cameras and lamp systems

We have supplied systems to work with cameras and lights from Kongsberg, Sonavision, Insite, Bowtech and MacArtnays.

Diver System

General Operating Layout



VideoPWR

The basic power supply for the chosen camera and lamp, with brightness control for lamp and high quality mains trip.



Diver Coms

Provides diver to tender communications and also has the facility for Round Robin comms, ie. diver to diver to surface on open circuit and an extension speaker.



73fifty Digital Video Recorder

Convert analogue NTSC or PAL video to MPEG2 format and take digital stills as well. The bitrate is selectable and the video can be played back from the recorder or downloaded to a PC.



VideoTXT video overlay

A single channel overlay that has a built-in time and date generator and allows for the interfacing of 2 serial strings.



www.NETmcMarine.co.uk

The Digital Video Specialists