

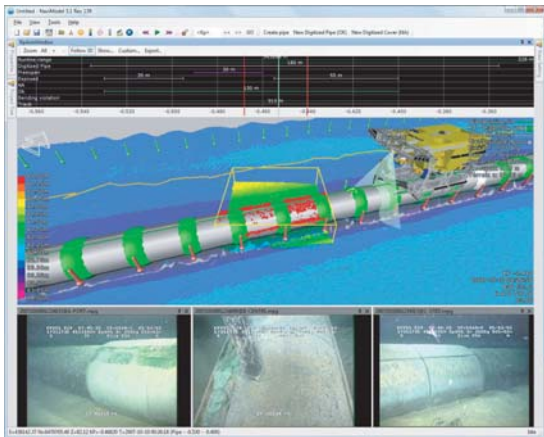
## X-OPS



(removable storage)

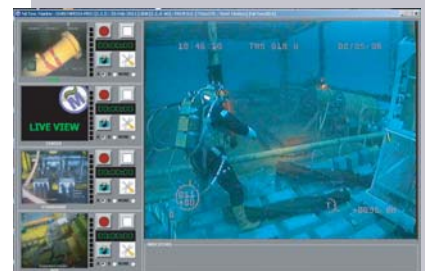
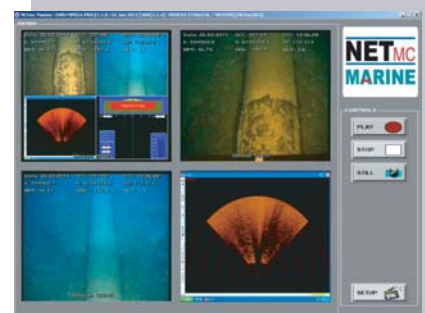
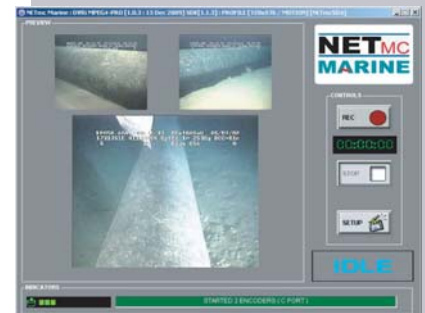
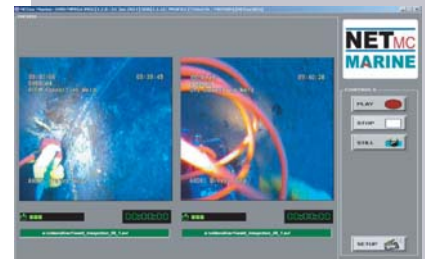
The X-Ops is a new generation DVR designed for a multitude of operational requirements.

The system is modular in design being available as a 1, 2, 3 or 4 channel recorder. Each channel has its own encoder; this gives built-in redundancy, and any unit can be upgraded by adding extra encoders. The X-ops has been designed with built-in flexibility; thus all channels can be operated independently or 2 or more can be operated together with a single set of controls; the other single channels can still be used independently. A variety of screen displays are selectable, as seen right, depending on the number of channels being used, the application and the clients preference.



Grouping of channels is ideal for recording synchronised pipeline video, either with a 3 or a 4 channel group. The X-Ops interfaces with the EIVA NaviPac software and together they provide a fully searchable pipeline video eventing survey package with free client viewer.

The single channel X-Ops can also be controlled with NETmc Marine's own Digital Dive Log software. This allows simple dive operations to be recorded electronically and the data hyperlinked to video, clips or stills.





Select screen layout most suitable for your project

Upto four composite video signals from ROV, diver or survey sensors.



Power Requirements	85-264Vac, 50/60Hz
Power consumption	400w (max)
Operation temperature	-10-60 degrees Centigrade
Dimensions	482(W) * 44mm (H)*153mm (D) 1U 19" rack mount
Video input	Composite (BNC connector) PAL/NTSC
Video Output	Pass through video signal for each channel
Monitor output	Analogue RGB, Digital, HDMI
Digital video format	MPEG4 Digital picture size 720*576; 25fps (PAL), 720*480; 30fps (NTSC)
Audio in	Analogue stereo line jack per channel or single microphone - mono 1/4" jack on all channels
Audio out	Pass through stereo line jack
Network Support	Twin 1GB
Serial ports	2 off (9pin D-type)
Storage	500GB removable SATA (minimum 370hrs spread over all channels)

#### Benefits:

- Individual encoder per channel
- Selectable screen layouts
- Variable bitrate recording
- Removable SATA drive with USB connection
- Dual Gigabit network
- Minimum 370hrs of video

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**The Digital Video Specialists**

X-ops