

NETMC MARINE

The Digital Video Specialists

NETmc Marine has been an established force in the supply of Digital Video solutions to the off-shore market for over 5 years. Whether it is one of our standard products or a bespoke solution we have the answer to your DV acquisition, storage and retrieval problems.

DVR Inspector



Single Channel MPEG1 / MPEG2 Digital Video Recorder

The NETmc Marine DVR Inspector provides a 100% reliable Digital Video alternative to existing Video Cassette Recorders.

Designed to be operated by new and untrained users - the DVR Inspector employs a simple interface with intuitive Record / Stop and Image Capture functions.

Video storage is simple to configure and is facilitated via hot-swappable SATA Drive Caddies or networked linked storage.

The DVR Inspector is 100% compatible with the latest Coabis Integrity Management software version 9.0 and above.

DVR Peli



Fully Portable Single Channel MPEG1 / MPEG2 Digital Video Recorder

Based on the DVR Inspector core technology, the DVR Peli offers a ruggedised, fully portable system incorporating a 15" LCD monitor.

Ideal for temporary installations, single camera or small ROV operations where ease of mobilisation and restricted access are factors in equipment selection.

DVR Pro



Fully Synchronised Triple Channel MPEG1 / MPEG2 System

The Pro, a 3 channel digital video acquisition system, combines ruggedised and proven NETmc Marine technologies with on-line storage and archive facilities to provide an integrated solution to replace the existing analog VCRs typically found on a survey spread.

Video watermarking ensures that at all times the video data can be referenced to or by its real-world external telemetry parameters.

Industry standard MPEG video compression is used to ensure that investments in digital media are not lost with changes in technologies.

Can be integrated into client supplied navigation packages.

- **System Sales & Rentals**
 - **Rack Mounted, Portable or Bespoke Design**
 - **Professional Digital Video Acquisition**
 - **Proven mediaVT Technology**
 - **Single or Multi Channel Systems**
 - **Data Hosting / Asset Management**
 - **MPEG Formats**

System Rentals

NETmc Marine offers a comprehensive Rental Service provided by staff with over 20 years experience in the offshore rental market.

- DVR Inspector MPEG 1/2
- Peli DVR Systems MPEG 1/2
- Multi Channel Pro Systems
- Network Attached Storage units
- Survey PCs
- Review Displays

Storage Capacities

Bit Rate(Mbps)	Recording Time (Hrs)
MPEG 1	
1	→ 266
1.5	→ 177
2	→ 133
2.5	→ 106
MPEG 2	
3	→ 88
4	→ 66
6	→ 44

MPEG 1

MPEG 2

Recording times are based on the standard internal storage capacity of 120Gb. 250Gb and 400Gb upgrades are available.

Why go Digital with NETmc Marine?

Increased Efficiency

Instant on-line access to hours of three-channel survey footage, with embedded, time correlated survey data.

Improved Reporting Quality

Simultaneous multi-PC and multi-discipline access to data via an office or vessel LAN.

Loss Less Reproduction

Issue video clips or complete survey footage by e-mail or internet and digital tape, CD or DVD without reproductive losses.

Embedded Data

Synchronise video channels to editable, traceable, embedded telemetry data.

Include Video

Cut + Paste video clips into electronic reports for instant clarity

Here to Stay

Long term data access security by publishing all deliverables in MPEG format. MPEG's use for DVD technology assures long term support of the format.

Continious Recording

No need to stop survey to change tapes.

Fit for purpose

Ruggedised 'best of breed' components design to meet the demands of off-shore survey.

NETmc Marine Ltd

Dunann Cottage, Turfhill tel: +44 (0) 1771 644001
 Cuminestown Road, New Deer fax: +44 (0) 1771 644005
 Aberdeenshire, AB53 6TL www.NETmcMarine.co.uk
 SCOTLAND Enquiries@NETmcMarine.co.uk

www.NETmcMarine.co.uk

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