

# DIGITAL VIDEO RECORDING & INSPECTION SYSTEMS



## STANDARD LEVEL DVR



The Edge DVR is a complete digital video inspection system.

Developed to be used by personnel with all levels of experience, when completing visual inspections on subsea structures which require real time event logging.

The Edge DVR unit includes:

- Standard Definition, High Definition or 4K digital video recording (2 x 10TB storage). Various formats, 720i, 1080p, 2160p etc.
- Automatic Blackbox video recording (10TB storage).
- Digital overlay c/w variable transparent logos and fields.
- Full HD video stills and video clips.
- Automatic generation of dive, photo, video and anomaly logs.

The Edge DVR is a 4U rack-mounted unit with a total storage capacity of 30TB. The system has 3 removable hard drives, which store the survey video and photos. The Windows 10 Pro operating system is stored on a solid state hard drive for increased speed and reliability, with a second solid state hard drive for redundancy.

The Edge DVR system has inbuilt automatic data backup using a proprietary data file management concept. A copy of all data from the inspection is stored on two removable 10TB hard drives. The third removable drive is used to store SD/HD Blackbox video and can also store video from third party inspection programs, COABIS & Nexus.

4 Channel Recording

Online Video Clips & Photos

3 Hardware Models — SD, HD & 4K

Automatic Dive, Photo, Video & Anomaly Logs

User Configurable Eventing

4 Serial Inputs

4 Channel Digital Overlay

Multibeam Sonar Recording and Control

Offline Editor — Offline Video clips and Photos

Offline Eventing

Import/Export Workpack

Built-in Blackbox Recording

Network Video Streaming

Network Viewer

Client Viewer

## DIGITAL EDGE SUBSEA

[digitaledgesubsea.com](http://digitaledgesubsea.com)

## EDGEDVR V5 FEATURE COMPARISON



- 4 channel recording
- Online video clips and photos
- 3 hardware models – SD, HD and 4K
- 4 serial inputs
- 4 channel digital overlay
- Multibeam sonar recording and control

- Offline editor – offline video clips and photos
- Built-in blackbox recording
- Network video streaming
- Network viewer
- Client viewer



- 4 channel recording
- Online video clips and photos
- 3 hardware models – SD, HD and 4K
- 4 serial inputs
- 4 channel digital overlay
- Multibeam sonar recording and control
- Offline editor – offline video clips and photos
- Built-in blackbox recording
- Network video streaming

- Network viewer
- Client viewer
- Automatic dive, photo, video and anomaly logs
- User configurable eventing
- Offline eventing
- Import / export workpack

**MOST POPULAR**



- 4 channel recording
- Online video clips and photos
- 3 hardware models – SD, HD and 4K
- 4 serial inputs
- 4 channel digital overlay
- Multibeam sonar recording and control
- Offline editor – offline video clips and photos
- Built-in blackbox recording
- Network video streaming

- Network viewer
- Client viewer
- Automatic dive, photo, video and anomaly logs
- User configurable eventing
- Offline eventing
- Import / export workpack
- Task based inspection workpack
- Report Generation

### ABOUT DIGITAL EDGE SUBSEA

Digital Edge Subsea supplies the Oil/Gas, Renewables and Decommissioning industries, with our digital video inspection system, the EdgeDVR.

Digital Edge Subsea started trading in 2010, with our single channel SD digital video recorder and inspection system. The EdgeDVR was designed to be simple to use by personnel, of all levels of ability. The system also had to be as reliable as possible, with very good technical support. All systems can be remotely accessed, training and tech support issues.

Digital Edge Subsea now produces a range of products and supplies systems to many of the major offshore operators worldwide. Digital Edge Subsea is a trusted brand with a reputation for excellent support. With over 800 systems in use offshore, we have a proven record of reliability.

We are based in Dalton with many offshore specialist subsea companies with Trittech (Sonar/Cameras), Siemens (Tronic connectors), Orcina (offshore design software), Link Subsea (subsea moulding and connectors), Fortis Design (ROV tooling, submersible design and sonar surveying) and Blueprint Subsea (sonar and subsea navigation design and manufacturing) all based around the area.

### EDGEDVR LAPTOP - Portable DVR

To address the need for portability, or if you are short on space, the EdgeDVR laptop is now available. With a total storage capacity of 6TB, the 17" laptop has the same capabilities as the rack mounted system and 4 channel HD recording capability, an industry first.

You can store data on the internal 6TB SSD drives and for increased speed and reliability, the Windows 10 operating system is stored on 2 x solid state hard drive (Raid).

It is also available in the 3 versions of software: Lite, Edge and Pro to accommodate your needs.

Visit our website for more information.

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