Subsea 4K & HD Video Survey

Manage complex ROV surveys effortlessly with SubC's Digital Video Recorder with Overlay, Cameras, and Real-Time Streaming

This subsea imaging system was designed to reduce complexity and provide an easy user experience by combining all video management functions into one suite. Consisting of a combination of our subsea **Digital Video Recorder with Overlay** and **cameras**, the Subsea 4K & HD Video Survey system enables the highest quality offshore inspections and surveys. This complete system provides you with all of the software and hardware required for an effective subsea inspection without all the cost.

- 6 channels of 4K, HD, IP, and SD video
- Live video at multiple resolutions from SD, HD and 4K
- Compatible with AIZE Integrity Elements
- Flexible for applications ranging from offshore asset inspection to marine science research
- Comprehensive set of features such as blackbox, overlay and data logging
- All-in-one cameras with optical zoom capability deliver high-quality imaging
- Complete solution that includes live survey, offshore video streaming over VSAT, and post-review workflow

1

High-Quality Cameras

With its proprietary water-corrected LiquidOptics, rugged build, and versatile features, SubC's low-latency cameras are purposely built to withstand severe marine environments. Consistently providing uncompromising 4K and HD video and imaging quality, SubC cameras deliver live HD over Ethernet or coax, and live 4K over fiber optics.

All cameras and accessories are certified to 6000m of water.

2

DVR with Overlay

Record your next big marine research discovery or survey with SubC's intuitive Digital Video Recorder with Overlay.

Compatible with all common video standards up to 4K, the DVR with Overlay offers 6 channels of 4K, HD, IP, and SD video and can be up and running in less than 1 hour. The DVR with Overlay provides data logging with time-sync events and supports recording, blackboxing and dynamic overlay of all camera feeds.

3

Offshore Real-Time Streaming

Conveniently live stream HD subsea video from any ROV or subsea system during offshore and marine operations. Using an internet connection, simply log in to the software from anywhere in the world to view footage in real time.

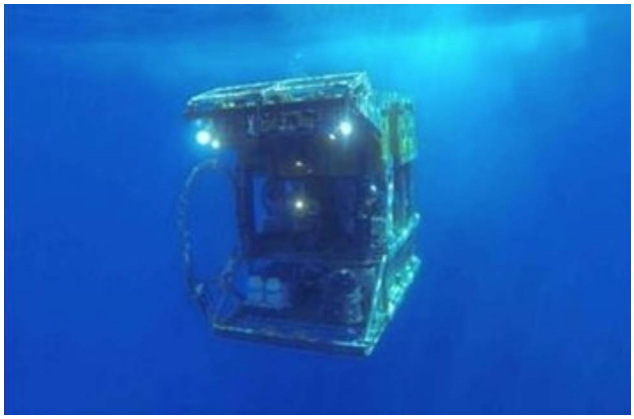
SubC's Offshore Real-Time Streaming is integrated with SubC's Digital Video Recorder with Overlay and cameras to provide multiple low-latency video sources with two-way audio communication .

Subsea 4K & HD Video Survey

GEOMAR Helmholtz-Zentrum für Ozeanforschung Kiel

Friedrich Abegg & Dr. Peter Linke
GEOMAR

This study utilized SubC cameras within the ROV KIEL 6000, a deep-diving platform rated for depths of 6000 meters.



Expedition Report: 2017 Southeast Deep Coral Initiative (SEDCI) expedition aboard NOAA Ship Nancy Foster

Daniel Wagner, Morgan Kilgour & Peter Etnoyer
NOAA

With the ROV Odysseus on board, the NOAA ship Nancy Foster conducted 14 dives to explore deep-sea coral using SubC cameras.

Insights into the abundance and diversity of abyssal megafauna in a polymetallic-nodule region in the eastern Clarion-Clipperton Zone

Amanda Ziegler, Diva Amon et al.
University of Hawaii

The University of Hawaii were the first to make estimates of abundance and diversity of megafauna when they used SubC cameras at four different sites.

SubC is here to help you plan your next project.

Our equipment is available for direct purchase or rental.
To speak with an expert or schedule a demo please contact us.

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