

SeaSight Control

Crisp HD underwater video viewed through our new user-friendly SeaSight Control software, designed to enhance feed monitoring and fish inspection.

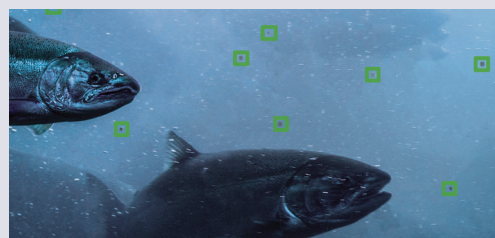
Our camera technology has been significantly advanced with the development of our proprietary SeaSight Control Software. Allow yourself to take greater control over the monitoring of feeding and fish activity with crystal clear high definition video imagery and visually intuitive software.

Key Features

- **Clean visual appearance** is easy on the eye and makes navigation around the software intuitive for the operator.
- **Scalable windows** - Camera windows are completely scalable and can be user-defined
- Camera **Pan, Tilt, Zoom, and Focus** control at your fingertips, as well as multi-directional movement control for SeaSight Double Winch.
- **SeaFeed Pellet Detection** can now be fully integrated, as an option, into SeaSight Control, providing the operator even more data to make informed decisions.

SeaFeed Pellet Detection

As an option, SeaFeed Pellet Detection can be included - using clear video imagery from SeaSight HD Camera and sophisticated detection algorithms to intelligently pinpoint feed pellets. Full system integration capability with SeaFeed Feed System provides automatic control of feeding, or if preferred, detection in manual mode as a visual aid with user defined "threshold" triggers within SeaSight Control.



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SeaSight HD Camera

High definition, Pan Tilt and Zoom Camera with 360° movement has the ability to produce video images at very low light levels and is tuned for optimum image and feed pellet identification. Lens cleaning brush removes any build up of fouling or cleaner fish without having to lift the camera out each time it needs cleaned. Data from all connected sensors is overlaid onto the video and can be logged against time for analysis with SeaSight Data Logger.



■ Full HD video quality

■ Continuous pan and tilt function offers 360° movement

■ Lens cleaning brush

■ Visibility in very low level light with infra-red mode

■ Onboard depth sensor and optional oxygen sensor

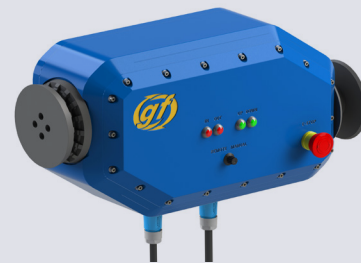
■ Robust outer casing



Specifications	
Video system	IP
Resolution	1080p
Total pixels	1920 x 1080
Pan / Tilt	360° / 360°
Weight	11.5kg
Depth rating	110 metres
Power supply	24 V dc
Oxygen temperature sensor	7020 (optional)
Depth sensor range / accuracy	50m / 0.1m

SeaSight Double Winch

SeaSight Double Winch allows you to effortlessly move the camera horizontally and vertically offering increased control over its positioning throughout the pen, which is particularly of benefit in high energy conditions. Completely controllable via SeaSight Control Software or at the pen itself.



SeaSight HD Fixed Look Up/Down Camera

Our fixed underwater camera offers full HD quality video and can be used in either 'look-up' position to monitor feeding activity or 'look down' for the purpose of monitoring morts at the bottom of the pen. Infrared mode provides vision in very low light conditions and its compact, rugged design is a perfect fit for low cost installations.

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