



SEAWATCH

UPPER CAMERA

FACT SHEETS

SEAWATCH MOBILE CAMERA

SEAWATCH is a powerful tool for fish monitoring and feeding supervision, thanks to the upper camera movement control. Its lower camera makes it ideal for mortality review and others.

The SEAWATCH underwater camera contains two cameras in one body, its main feature is thanks to the upper camera with PT movement which allows a view towards the surface with 180° vertical movement and 360° horizontal movement, providing wide flexibility in feeding and viewing control.

Likewise the lower camera is a motionless unit with a 120° viewing angle, supported by LED lighting, which allows clear observation of mortality by taking the camera to the bottom of the cage.

SEAWATCH Cameras work in conjunction with ITG Winches, allowing the camera to be positioned where the operator wishes to observe. The SEAWATCH Mobile Digital underwater cameras are connected to the ITG IO Control communication stations, which allow connecting 2 cameras and 2 Winches, transmitting the video and data signals by optical fiber or wirelessly to the monitoring station, where you can watch all of the images simultaneously and control the cameras and winches movements by using our Site Controller visualization software in an easy and intuitive way.

FEATURES

-TWO UNDERWATER CAMERAS IN ONE BODY ONLY – UPPER CAMERA MOVEMENT 360° H. Y 180° V.

-MOTIONLESS LOWER CAMERA 120° ANGLE OF VIEW.

-DEPTH SENSOR.

-LED LIGHTING 5 WATTS.

-POSSIBILITY OF POSITIONING BY USING WINCH.

WE PROVIDE IMAGES FOR YOUR PROFITABILITY

SEAWATCH SERIES

MOTIONLESS CAMERA
DIGITAL | SEAWATCH

UPPER CAMERA	RESOLUTION	4MP - 1440 X 2560P
	FORMAT	IP - H265
	LIGHT SENSITIVITY (LUX)	0.01
	MOVEMENT (PAN / TILT)	360 / 180
	LENS ANGLE	120°
LOWER CAMERA	RESOLUTION	FULL HD - 1080 P
	FORMAT	H265
	LIGHT SENSITIVITY (LUX)	0.001
	MOVEMENT (PAN / TILT)	N/A
	LENS ANGLE	120°
LED LIGHT	POWER (W)	5
	LUMENS	370
GENERIC	SENSOR	T° /DEPTH
	POWER (VDC)	24
	TOTAL POWER (WATT)	15
	POLYURETHANE CORD (M)	OCEANLINE PU (50)
	CAMERA BODY	POM
	WEIGHT (Kg)	7.0

