



DUPLEX

UPPER CAMERA

LOWER CAMERA

DATA SHEET

DUPLEX CAMERA

The Digital DUPLEX underwater camera, with two cameras in one body, has cameras with upper and lower lenses, with a 120° viewing angle for both cameras, which allows an appropriate coverage display radius for monitoring fish feeding. The lower camera with greater sensitivity to light, allows a clear view of mortality by taking the camera to the bottom of the cage. With the functional option of connecting them by a winch to locate the camera where the operator wishes to observe.

The Digital DUPLEX motionless underwater cameras are connected to ITG IO communication stations, which allow up to 4 cameras to be connected and video signal transmission via optical fiber or wirelessly to the monitoring station, where you can watch the images simultaneously by using our Site Controller visualization software.

C H A R A C T E R I S T I C S	UPPER CAMERA	RESOLUTION	4MP - 1440 X 2560P
		FORMAT	IP - H265
		LIGHT SENSITIVITY(LUX)	0.01
		LENS	120°
	LOWER CAMERA	RESOLUTION	FULL HD - 1080 P
		FORMAT	H265
		LIGHT SENSITIVITY (LUX)	0.001
		LENS	120°
	LED LIGHT	POWER (W)	5
		LUMENS	370
	GENERIC	SENSOR	T° /DEPTH
		POWER (VDC)	24
TOTAL POWER (WATT)		13	
POLYURETHANE CORD (M)		OCEANLINE PU (50)	
CAMERA BODY		POM	
	WEIGHT (Kg)	4.0	