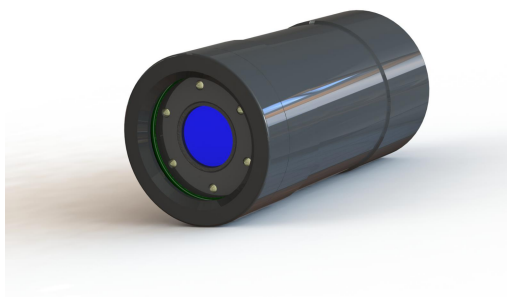


Aquaculture Underwater Camera

GLF-POM-LI200



Product Feature

- * Ultra low light sensitive, built-in light source, HD 2 mega pixels
- * Standard h. 264 video compression technology, the code flow control is accurate and stable
- * Open SDK, support a variety of network protocols and networking
- * The product can be customized according to different situations

Size



Product display

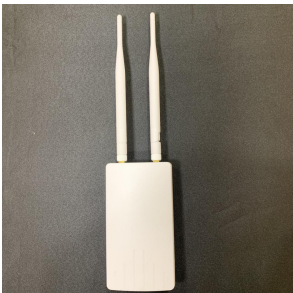


Parameter

Product	Underwater camera for aquaculture
Model NO.	GLF-POM-LI200
Main Parameter	
Image sensor	1/1.8" SONY Custom sensor
Signal types	Network signal
video resolution	2 mega pixels
Minimum illumination	0.00001Lux@F1.4 (Color pattern) ; 0.00001Lux@F1.2 (Black and white pattern)
Video processing standard	H.264 Main Profile / H.264 Main profile / M-JPEG
Network interface	1 way 10/100baset Ethernet, RJ45 interface
Exposure mode	Program mode (customizable shutter range), shutter mode (1/5-1/20,000 s), slow shutter support
Day-night mode	Automatic ICR filter color to black, fixed black and white, fixed color, external control
compatibility	It supports access to ONVIF platforms such as Haikang, Xiongmai CMS and UC2, and supports access to mainstream NVR ONVIF protocol
Lens	
Lens	3.6mm(3.2mm/6mm/8mm optional)
Focal length	Standard prime lens
Functions	
Functions	Support for front-end storage playback/download,
	Support unified client remote monitoring software, platform and other system applications
	Provide a sound SDK development kit;
General configuration	
Housing materials	POM
Waterproof level	0-100 m (Maximum customizable 500)
Power supply	48VDC
Working temperature	-30℃~+60℃
Size	Φ70*140mm (140+34mm connectors)
Weight	0.5Kg

Spare parts	
Packing	Cables, adapters, warranty CARDS, certificates, press reports
Customizable support	Depth (up to 500M)
	Sensor (temperature, pressure...)
	Display and control terminal control

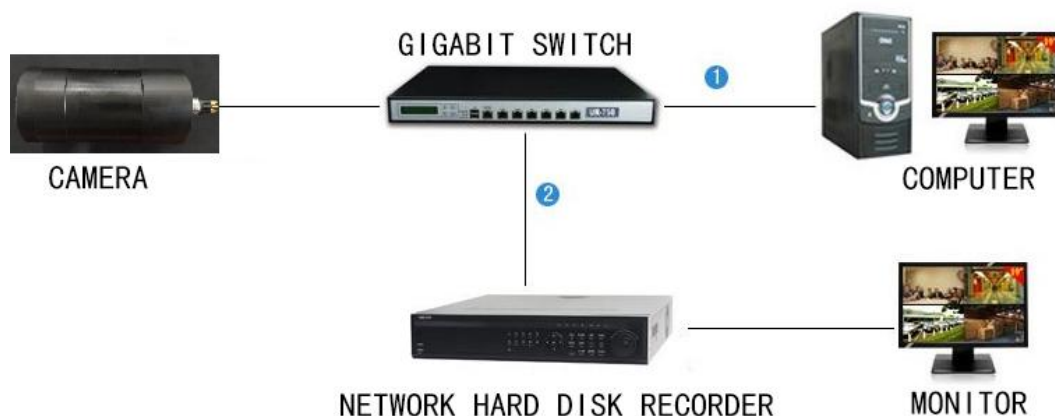
Spare parts

	*4G CPE
	*Solar charging panel
	*20m cable
	* Bottom bracket

Solution

Solution One: Camera + router + computer

Solution Two: Camera + router + network video recorder + monitor



Schematic diagram

