

## AQV-130 IP SPECIFICATIONS

### PRODUCT DESCRIPTION

AquaView 130 is the IP subsea and marine camera for low light environments, featuring a Sony sensor. Housing made from POM hard plastic, it can withstand rough conditions, harsh chemicals and be permanently submerged. Provided with subsea connector. Being an analog camera, the latency minimal. Available with PoE.

Known for great image quality, you will find this used in the oil industry, aquaculture, subsea robotics, and inspection services.



### TECHNICAL SPECIFICATION

#### HOUSING

Max operation depth	250 meters (25 bar)
Material	Black Polyoxymethylene (POM)
Connector	Subsea connector or cable gland
Diameter	73mm Ø
Length	120mm (w/o connector)
Weight	430 grams (with connector)
Operation temperature	-20°C to +50°C

#### CAMERA SPECIFICATION

Camera resolution	FullHD 1080*1920
Sensor size	1/2.8"
Lens	2.1mm fixed
Shutter speed	1/25s to 1/10000s
White balance	Automatic / Manual / Preset
Minimum illumination	0,01lx Color 0,001lx BW
Video format	TCP/IP,UDP,RTP,RTSP,RTCP,HTTP,DNS,DDNS,DHCP,FTP,NTP,PPPOE,SMTP,UPNP
Pan & Tilt communication	IP, ONVIF 2.4
Viewing interface	Recorder, monitor
Input voltage	12-24VDC or PoE

## IP CAMERA CONNECTIVITY

Being an IP camera, connectivity to any device over network is seamless, whether it be a stationary computer, server, laptop, or other mobile devices.

For easier installation, power can be provided to the camera using PoE Power over Ethernet. We supply everything needed for a full system.

We deliver products with quality components from known suppliers such as Macartney, Sony and Watec.



## MARKET LEADING SUBSEA CABLE QUALITY

We use a unique molding and sewing process to get a very strong bond between cable, connector, and molding compound. We custom make splitters, connectors, cut-to-length cable, and connection boxes.



## MATERIALS

For the Camera housings, adapters, brackets we use a high tensile strength Acetal (POM), and the connector is marine grade stainless steel. This makes it able to sustain impacts and scratches very well and be corrosion resistant. Can be permanently submerged down to the rated 250 meters.

