

[Features]

- 5 MP, 1/2.7" CMOS image sensor
- Resolution 2960 x 1668
- Clear and high-quality color images, automatic switching between day and night.
- The 4G host complies with B1, B3, B7, B8, B20, B28 and other communication frequency bands
- Can be directly displayed on the platform webpage.
- When there is an abnormal event, automatically collect the trend graph and image, and the image can be called back
- Capable of shooting underwater images.
- The light bar design makes the image uninterrupted for 24 hours.
- The brightness of the light bar can be adjusted according to the needs of the site
- Comply with RTSP and RTMP communication methods, and the image output is not limited °
- The depth of seawater should be less than 1.5m, and the depth of fish pond should be less than 3m.



[Optional Code]

IWC — Code 1 — Code2

Code 1	Communication	Code 2	Callback function
N	Ethernet	N	Live image
4G	With 4G SIM card	7D	7 days record can be called back

[Specifications]

Underwater Camera Specifications	
Power	12VDC
Power consumption	<12 W
Dimension (mm)	342 (W) × 290.92 (D) × 360 (H)
Weight	<15kg
Shell material	Stainless steel
Installation method	Submersible
Placement Depth	Seawater: <1.5m
	Fishpond: <3m
Visible range	260×230mm
Video Specifications	
Photosensitive element	1/2.7" CMOS
Effective Pixels	2960(H) × 1668(V)
Electronic shutter	Automatic / manual · 1/3s~1/100,000s
Minimum illumination	0.007 Lux @ F1.5 (Color, 30 IRE), 0.0007 Lux @ F1.5 (B/W, 30 IRE), 0 Lux (with IR illumination on)
SNR	>56dB
Minimum focusing distance	0.8 m (2.62 ft)
Field of view	Horizontal: 113°–31° / Vertical: 58°–18° / Diagonal: 138°–36°
Photography range	Horizontal: 0°~360°, Vertical: 0°~90°, Rotation: 0°~360°

[Dimension]

