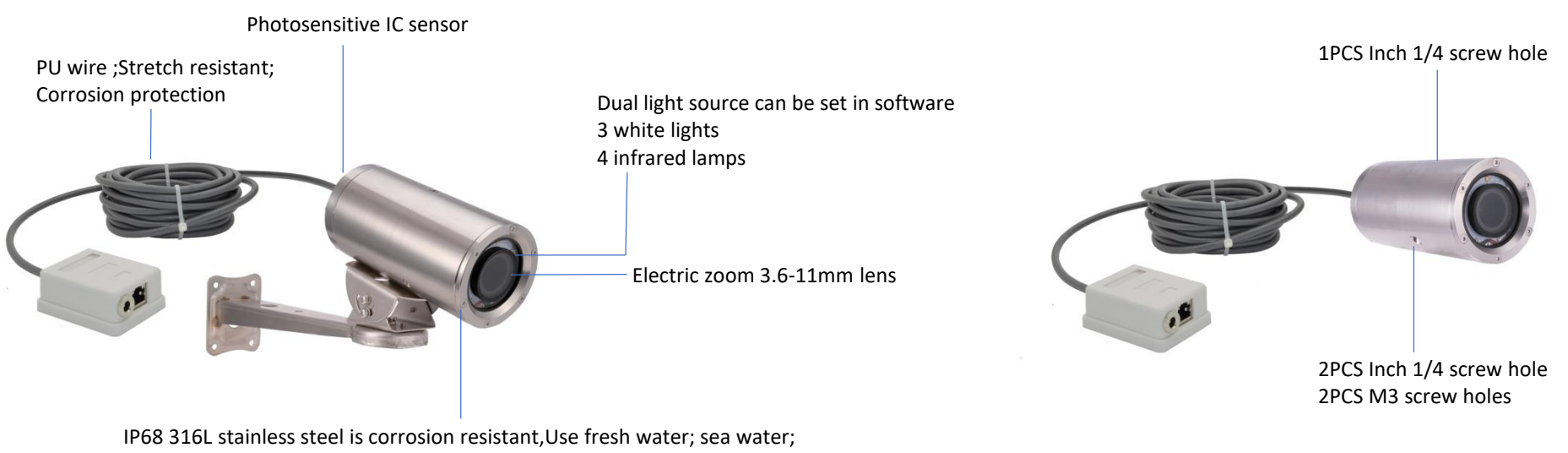


Multiple ways of networking

- 316L Stainless Steel
- Infrared and white light
- IP68 waterproof
- Support IOS and Android
- Standard wiring 5 M
- Support WAN and LAN
- Support Computer and NVR
- Water depth 50 meters
- High-definition image
- Focus Or Electric Zoom
- Optional 128GB TF card
- Multiple power supply methods

Display model.: UW-S5Z-CST



Fixed use

Mobile use



A B C

Connector

Product Usage:is widely used in Aquaculture camera(fish farming, raising sea cucumber, etc.),Aquarium breeding camera,Ice fishing; Agricultural planting; Agricultural farming; The factory produces cameras,Laboratory observation camera,Shipborne camera,Ship engine monitoring camera,Car camera,Underwater wedding photography,Undersea marine life research camera,Imaging camera in the hole of water conservancy pipe,Downhole TV camera,Underwater survey camera,Underwater work camera(such as checking the cage hole),Diving adventure camera,Underwater engineering acceptance camera,Downhole observation camera (such as drilling and workover),Fishing camera



Agricultural planting and farming



Chemical monitoring



Aquaculture



Adventure salvage



Underwater view



Production and processing

Model	UW-S2-C	UW-S2-CT	UW-S2-C6	UW-S2-C6T	UW-S2Z-C	UW-S2Z-CT	UW-S2Z-C6	UW-S2Z-C6T	UW-S5Z-C	UW-S5Z-CT	UW-S5Z-CS	UW-S5Z-CST	UW-S8Z-C	UW-S12Z-C	
Cable Line	Growth of 4USD/m														
Resolution	2 MP 1920*1080P 1/2.8" SONY 291 CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2						5 MP 2592*1520P 1/2.7" OS05A10 CMOS sensor ,color 0.01Lux F1.2,black/white 0.001Lux F1.2			5 MP 2592*1520P 1/1.8" SONY IMX178 CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2		8MP 3840*216 OP 1/2.5" SONY IMX274 CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2		12MP 4000*300 OP 1/1.7" SONY IMX226 CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2	
Frame rate	25fps		60fps		25fps		60fps		25fps						
Lens	2.0mm (H.FOV:150°) lens				2.8-12mm (H.FOV:90-30°) Electric zoom lens				3.6-11mm (H.FOV:80°-35°) Electric zoom lens						
Fill light (mobile / computer / NVR settings)	Light sensor controlled 3 white light ,10 level brightness settings														
	Manual controlled 3 white light , 10 level brightness settings														
	Light sensor controlled 4 infrared light ,10 level brightness settings														
	Manual controlled 3 white light ,10 level brightness settings														
Image color	Two color modes:1: Manually set full color / black;2: Automatic color transfer to black;														
supporting device	Support iOS, Android, computer, NVR.Compatible with hikvision, dahua, proprietary protocol.(Only support windows-IE browser for camera internal parameter setting)														
supporting agreement	RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/ONVIF;SDK Secondary development														
Built-in storage	NO	128GB	NO	128GB	NO	128GB	NO	128GB	NO	128GB	NO	128GB	NO	128GB	
Material	316L stainless steel, anti-corrosion														
Waterproof level	IP68 (permanent installed under water)														
Water pressure resistance	Maximum 1000Kpa (Waterpressure resistance 100M)														
Camera wire	The default length is 5 meters (the longest is no more than 100 meters),PU material,Diameter 6.3MM.Resistance to 60KG pull,Anti-aging,Anti-friction,Resistance to seawater corrosion,Special underwater wire.														
Use environment	land,Car,Shipborne,Underwater.														
Working humidity	0%-100%														
working temperature	-20°~55°														
powered by	Line length ≤ 5 meters;Optional: 1:DC12V/POE;2:DC12-DC24V/AC12-AC24V;3:POE; Line length 5-90 meters;Optional: 1:DC24V/AC24V;2:POE														
Camera size	ø70*140mm														
Weight	2.5KG														
Package	1* camera 1* camera bracket 1*U disk (instruction and software)														

Customizable features	
Character overlay	Temperature; moderate; carbon dioxide; PM2.5, etc.
Wiper function	Increase the ability to clean the glass wiper
PTZ function	Up, down, left, right, rotary pan/tilt function
Complete system	Can be composed of a complete system, camera-storage-display, single or multiple components of a system.
Heating function	The camera works in -30°~55° environment

- Custom sensor character overlay
- Wiper function
- PTZ
- Complete system
- Heating function