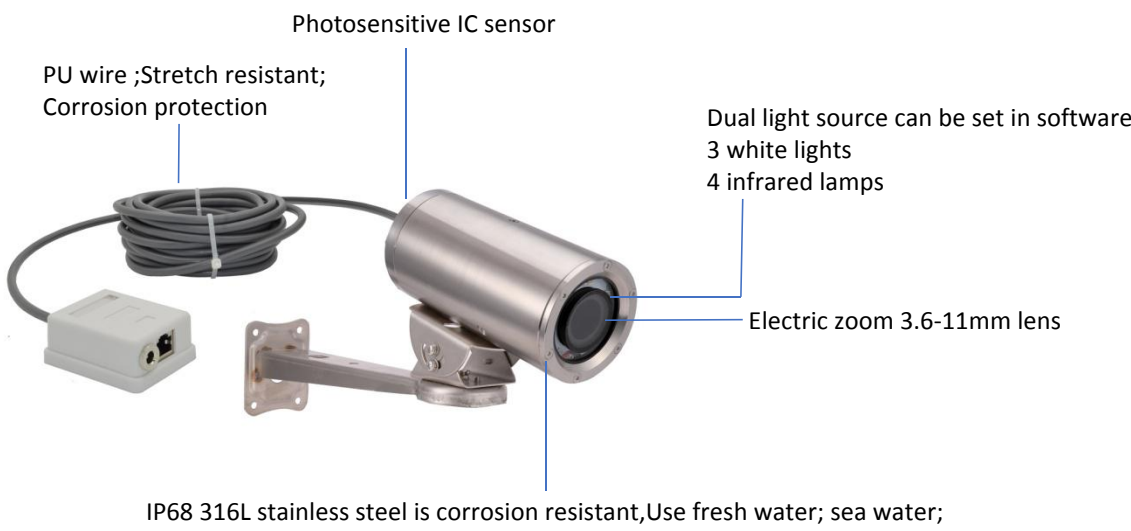


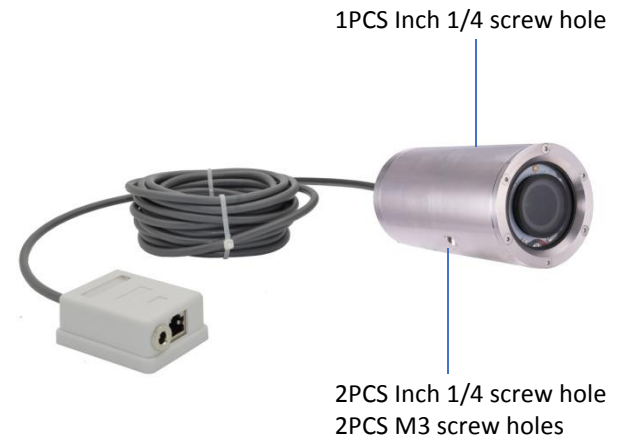
- 316L Stainless Steel
- Infrared and white light
- IP68 waterproof
- Support IOS and Android
- Standard wiring 5 M
- Support WAN and LAN
- Support Computer and NVR
- Water depth 50 meters
- High-definition image
- Focus Or Electric Zoom
- Optional 128GB TF card
- Multiple power supply methods

### Multiple ways of networking

### Display model.: UW-S5Z-CST



### Fixed use



### Mobile use



### 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



| 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  |
|---|---|----------|----------|-----------|--|-----------|-----------|------------|--|--|--|------------|---|--|
| price (USD)                                   |   |          |          |           |  |           |           |            |  |  |  |            |   |  |
| Cable Line                                    | Growth of 2USD/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*2160P 1/2.5" SONY IMX274 CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2 | 12MP 4000*3000P 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 contorlled 3 white light ,10 level brightness settings   |          |          |           |  |           |           |            |  |  |  |            |   |  |
|   | Manual contorlled 3 white light , 10 level brightness settings  |          |          |           |  |           |           |            |  |  |  |            |   |  |
|   | Light sensor contorlled 4 infrared light ,10 level brightness settings  |          |          |           |  |           |           |            |  |  |  |            |   |  |
|   | Manual contorlled 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  | NO   |
| Material                                      | 316L stainless steel, anti-corrosion  |          |          |           |  |           |           |            |  |  |  |            |   |  |
| Waterproof level                              | IP68 ( permanent Installed under water )  |          |          |           |  |           |           |            |  |  |  |            |   |  |
| Water pressure resistance                     | Maximum 500Kpa (Waterpressure resisistance 50M)   |          |          |           |  |           |           |            |  |  |  |            |   |  |
| 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                                   | 70*140mm  |          |          |           |  |           |           |            |  |  |  |            |   |  |
| Weight  | 2.5KG   |          |          |           |  |           |           |            |  |  |  |            |   |  |
| Package                                       | 1* camera<br>1* camera bracket<br>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