

## 200M Water Depth 1080P HD Underwater POE IP Camera #D10009

Application: widely used in aquaculture (fish, sea cucumber, etc.).underwater wedding photography, submarine marine life research, water pipe pile hole imaging, downhole TV, underwater investigation, underwater operations (such as checking the cage hole), diving adventure, underwater engineering acceptance, downhole observation (such as drilling wells), leisure, fishing, etc .;



### Main Advantage:

- 2.8MM lens. 1/2.8" SONY CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2
- 1080P full HD
- Water depth max: 200M
- Permanent installed under water available
- Built in 4pcs infrared lights and 3 white led lights 10 level brightness adjustable
- Support time control light
- Support Support iOS, Android, computer, NVR.Compatible with hikvision, dahua, proprietary protocol.(Only support windows-IE browser for camera internal parameter setting)
- IPv4/IPv6,802.1x,HTTPS, HTTP, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP,RTSP,ONVIF;SDK Secondary development)

\*Patent Pending Design \*

## Detail Spec:

|                                    |  |
|------------------------------------|--|
| Model                              | D10009   |
| Camera size                        | Φ 70*240MM   |
| Lens                               | 2.8MM(H.FOV:100° )<br>1/2.8" SONY CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2  |
| Waterproof                         | IP68(Permanent Installed under water ) )   |
| Water depth(max)                   | 200M   |
| Camera resolution                  | 2 MP 1920x1080P<br>1 MP 1280x720P  |
| Fill Lights(Mobile/PC/NVR setting) | Manual contorlled 3 white light , 10 level brightness settings<br>Light sensor contorlled 3 white light ,10 level brightness settings<br>Light sensor contorlled 4 infrared light ,10 level brightness settings<br>Manual contorlled 3 white light ,10 level brightness settings |
| Time control light                 | Support  |
| Image color                        | Two color modes:1: Manually set full color / black;2: Automatic color transfer to black;   |
| Cable                              | 200M standard cable length, PU material , Φ7MM. Resistance to 60KG pull,Anti-aging,Anti-friction,Resistance to seawater corrosion,Special underwater wire.   |
| 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               | IPv4/IPv6,802.1x,HTTPS, HTTP, TCP/IP, UDP, RTP, RTCP, UPNP, RTSP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP,RTSP,ONVIF;SDK Secondary development)   |
| Camera housing                     | 316L stainless steel, anti-corrosion   |
| Working environment                | land,Car,Shipborne,Underwater.   |
| Working Humidity                   | 0%-100%  |
| Working temperature                | -20°~55°   |
| Power Supply                       | DC24V 2A   |
| Weight                             | 2.5KG  |
| Package                            | 1* camera<br>1*cable wheel<br>1* camera bracket<br>1*U disk (instruction and software)   |

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