WAN / LAN Remote Zoom Lens 2MP Underwater IP Camera #DZ10010-SS(UW-S2Z-C6)
 Application: Aquaculture (fish farming, raising sea cucumber, etc.),Aquarium breeding ,Laboratory observation ,Shipborne,Ship engine monitoring ,Car ,Underwater wedding photography,Undersea marine life research , hole of water conservancy pipe,Downhole TV , Diving adventure camera,Underwater engineering acceptance,Downhole observation (such as drilling and workover),Fishing

With window clean function(option)

Main Advantage:

- Resolution: 2MP 1920*1080P,60FPS ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2

- 2:Sensor: 1/1.8" SONY CMOS sensor.

- Zoom lens: 2.8-11mm（H.FOV:90°-35°）Motorized zoom lens

- Illumination: Light sensor contorlled 3 white light ,10 level brightness settings, Light sensor contorlled 4 infrared light ,10 level brightness settings

- Demension:Φ70mm*140mm

- Waterproof: Maximum 500Kpa   (Waterpressure resisitance 50M)

- 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

Demension	Φ70mm*140mm
Resolution	2 MP 1920×1080P 60FPS 1/2.8" SONY CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2
Frame rate	60FPS
Zoom Lens	2.8-12mm（H.FOV:90-30°）Electric zoom lens
Illumination	Light sensor contorlled 3 white light ,10 level brightness settings, Light sensor contorlled 4 infrared light ,10 level brightness settings
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 (But option)
Material	316L stainless steel, anti-corrosion
Water pressure resistance	IP 68 Maximum 500Kpa (Waterpressure resisitance 50M)
Camera wire	The default length is 10 meters (the longest is no more than 70 meters),PU material,Diameter7MM.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%
Power Supply	Cable length ≤ 10 meters;3 options: Default options 1:DC12V/POE 48V-54V IEEE.802.af power input and output pin: 1, 2 (+) / 3, 6 (-); options 2:DC12-DC28V/AC12-AC28V; options 3:POE 48V-54V IEEE.802.af power input and output pin: 1, 2 (+) / 3, 6 (-),4, 5 (+) / 7, 8 (-); Cable length 11-70meters;2 options: options 1:DC24V/AC24V; options 2:POE 48V-54V IEEE.802.af power input and output pin: 1, 2 (+) / 3, 6 (-),4, 5 (+) / 7, 8 (-);
Weight	1.8KG
Package	1* camera 1* camera bracket 1*U disk (instruction and software)
Customization	

	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 work in -30°~55° environment

More options.

Option#1	Resolution: 5MP 25FPS/8MP 25FPS/12MP 25FPS
Option#2	Lens 3.6mm-11mm(H.FOV:80°-35°)Electric zoom lens
Option#3	Window clean function and the wiper can work in 50M water depth
Option#4	When the cable above 10M and need 12V power supply
Option#5	Built-in water temperature indication function
Option#6	AI Alayysis:Such as identify the fish types,calculate the number of fish and so on, we can supply the SDK software to help you do the second development.
Option#7	Work with the custom-made carbon fiber telescopic pole
Option#8	Add a suitcase to work together,suitcase
Option#9	Custom-made water depth
Option#10	Built-in storage
Option#11	Work with the suitcase