## BARLUS

## DZ10010-SS (3st upgrade option)



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







Underwater view



Adventure salvage



Production and processing



Custom sensor

character overlay



Wiper function

PTZ

PTZ

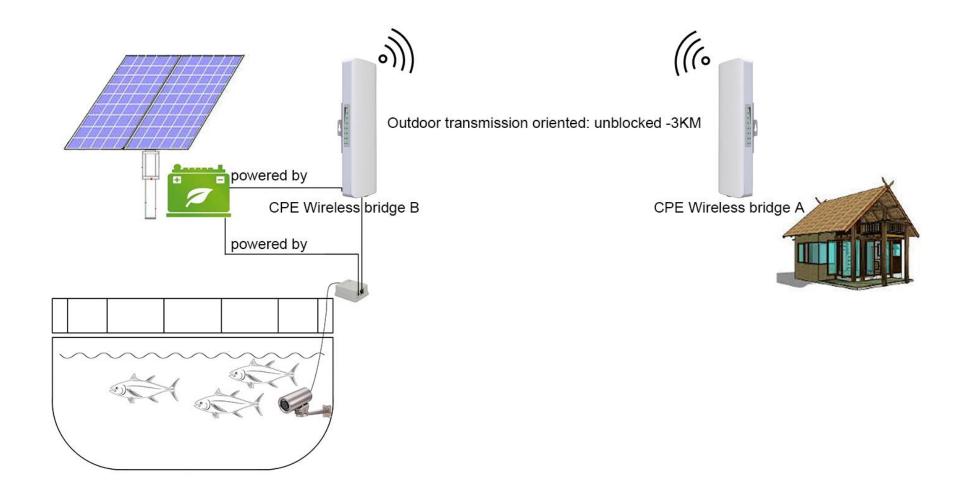


Heating function Complete system

	Customizable features	
	Character overlay	Temperature; moderate; carbon dioxide; PM2.5, etc.
	Wiper function	Increase the ability to clean the glass wiper
Ch Wi PT n	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

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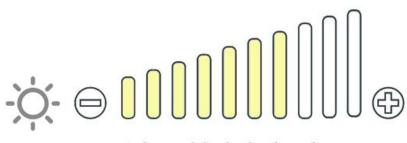
## Outdoor CPE wireless bridge remote transmission



## BARLUS



3PCS White light/4PCS Infrared light



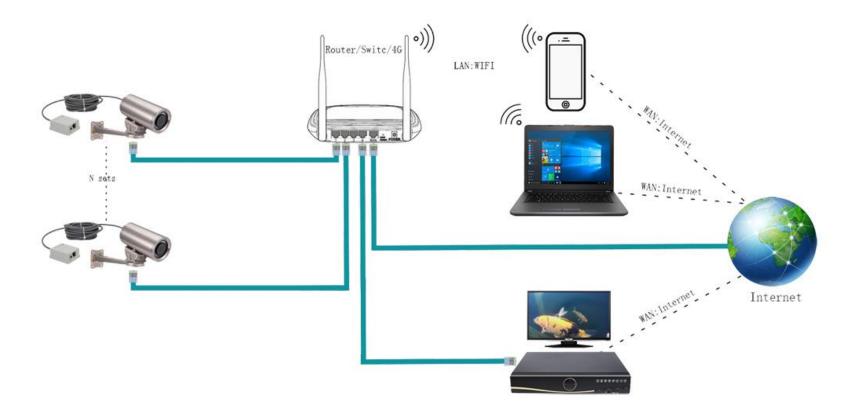
A

Day/night automatic switch light



Manual switch light

Adjustable light brightness



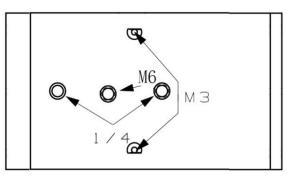
LAN or WAN setting up lights



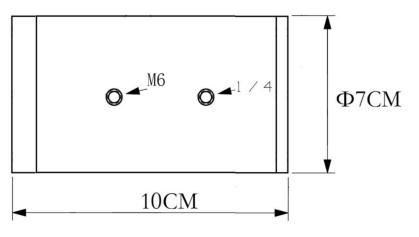
Lens: 2.0mm



Lens: 2.8mm/3.6mm/6mm12mm



2PCS Inch 1/4 screw hole 2PCS M3 screw holes 1PCS M6 screw holes



1PCS Inch 1/4 screw hole 1PCS M6 screw holes

Model	UW-S2-2CX10	UW-S2-3CX10	UW-S2-2C6X10	UW-S2-3C6X10	UW-S3-2CX10	UW-S3-3CX10	UW-S5-3CX10	UW-S5-4CSX10		
Price										
Cable(5M)standard USD4/M for extended length										
Lens	2.0mm (H.FOV:140° )	2.8mm (H.FOV:100°) lens Electric focus: 0.05-4 meters (controlled by computer / mobile APP / NVR)	2.0mm (H.FOV:140° )	2.8mm (H.FOV:100°) lens Electric focus: 0.05-4 meters (controlled by computer / mobile APP / NVR)	2.0mm (H.FOV:140° )	2.8mm (H.FOV:100°) lens Electric focus: 0.05-4 meters (controlled by computer / mobile APP / NVR)	2.8mm (H.FOV:100°) lens Electric focus: 0.05-4 meters (controlled by computer / mobile APP / NVR)	3.6mm (H.FOV:85°) lens Electric focus: 0.05-4 meters (controlled by computer / mobile APP / NVR)		
Resolution	2 MP 1920×1080P 25FPS 1 MP 1280×720P 25FPS 1/2.8" SONY CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2		2 MP 1920×1080P 60FPS 1 MP 1280×720P 60FPS 1/2.8" SONY CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2		3MP 2048×1536P 25FPS 2MP 1920×1080P 25FPS 1/3" SONY CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2		5MP 2592×1520P 25FPS 4MP 2590×1920P 25FPS 3MP 2048×1536P 25FPS 2MP 1920×1080P 60FPS 1/2.7" OV CMOS sensor ,color 0.01Lux F1.2,black/white 0.001Lux F1.2	5MP 2592×1520P 25FPS 4MP 2590×1920P 25FPS 3MP 2048×1536P 25FPS 2MP 1920×1080P 60FPS 1/1.8" SONY CMOS sensor ,color 0.001Lux F1.2,black/white 0.0001Lux F1.2		
Fill light (mobile / computer / NVR settings)	er Light sensor contorlled 3 white light ,10 level brightness settings									
/ WVK settings/	Manual contorlled 3 white light , 10 level brightness settings									
	Light sensor contorlled 4 infrared light ,10 level brightness settings									
	Manual contorlled 4 infrared light ,10 level brightness settings									
Image color	Two modes: 1: white light - full color; 2: infrared light - automatic color 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)						3)			
supporting agreement	RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP/ONVIF;SDK Secondary development									
Material	316L stainless steel, anti-corrosion									
Waterproof level	IP68 (permanent Installed under water)									
Water pressure resistance	Maximum 500Kpa (Waterpressure resisitance 50M)									
Cable	The default length is 10 meters (the longest is no more than 80 meters), PU material, Diameter 6.7MM. Resistance to 60KG pull, Anti-aging, Anti-friction, Resistance to seawater corrosion, Special underwater wire.									
Use environment	Sea water / fresh water /Underwater,land,Car,Shipborne.									
Working humidity	0%-100%									
working temperature	-20°~55°									
Power Supply	Line length ≤ 10 meters;3 options: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;									
	Line length 11-80 meters;2 options:options 1:DC15-DC28V/AC15-AC28V; options 2:POE 48V-54V;									
Camera size	Ø70*100mm									
Weight	2KG									
Package	1* camera 1* camera bracket 1*U disk (instruction and software)									

