

5MP 316L Stainless Steel Explosion-Proof IR Marine IP Camera



Features

- * 5MP High Resolution
- * 4/6/8mm lens for optional
- * explosion-proof housing
- * 316L stainless steel surface treated with fluorinecarbon spray. elegant structure. explosion proof, dust proof, water proof, rust-proof...
- * Optics class toughened ultra clear white

explosion proof glass

completely eliminate infrared light halos.

* We can customize right camera size according

to your requirement

* IP66 Waterproof

Suitable for:

Applicable for the factories having the explosive mixtures formed from class IIA IIB IIC T1-T6 group flammable gas, steam with air in area No.1,No.2,and appearing the explosive hazardous area due to the mixture of flammable dust and air in area No.20,No.21 and No.22,such as oil field, chemical plant, port, oil storage, steamship, oil drilling platform, gas stations, coal mine, aviation, military, medicine, steel, firecrackers production, machinery, food processing and storage and so on.



Working Current

<=1A

R Marine IP Camera		
	Specification	
	Product Name	5MP 316L Stainless Steel Explosion-Proof IR Marine IP Camera
	Model No.	WDM-EX500IPD/316L
	Video	
	Sensor	5.0M Pixel 1/2.7" CMOS Sensor
	Output resolution	2592(H)x1944(V)
	D/N Mode	Auto switching,black and white vide and IR cut action linkage
	Illumination	Color: 0.01Lux@F1.2; B/W: 0.001 Lux@F1.2
	SNR	≥50dB(AGC OFF)
	WDR	>80dB(DWR)
	Video processing	H.265 video compression, dual streaming
		AVI format, 0.1M~6Mpbs adjustable;
	Video Output	Main streaming: 2592X1944@15fps, 2560X1440@ 20fps, 1920*1080@25fps, support@1~25/30fps adjustable
	Frame rate	5.0MP 25/30 frame(full real time),support 1~30frame/seconds adjustable
	Network interface	RJ45 ethernet,10/100M;RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnP protocol supported
	Access Protocol	Standard ONVIF Protocol, Support third party access; PC;
		Support IE6.0 and aboveSmartphone
		Support Android\iPhone
	Lens	
	Lens	4/6/8mm lens for optional
	IR distance	20-30m night vision distance (30pcs ir leds)
	Function	
r		Support WEB configuration, OSD,real-time video transmission
	Function	Support motion detection
		Support uniform client and platform system application
		Support complete SDK for second development.
١,	Housing Material	
0	explosion-proof housing	316L stainless steel, polishing passivation treatment, Rust corrosion resistance, never fade
	Ingress Protection	IP66
	Interface spec	G-1/2"
	Method of installation	wall/ceiling hybrid bracket mount
	Atex Mark	II 2G Ex db IIC T6 Gb, II 2D Ex tb IIIC(85 degree) Db
	IEC Mark	Ex dIIC T6 Gb/DIP A20 TA, T6
	Normal	
	Power supply	DC12V/POE(optional)
	Working Current	<=1Δ