

8MP HD IP 316L Stainless Steel Explosion-Proof Anticorrosion IR Offshore Surveillance Camera



Features

- * 8MP High Resolution
- * 4/6/8mm lens for optional
- * explosion-proof housing
- * 316L stainless steel, explosion proof, dust proof, water proof, rust-proof...
- * Optics class toughened ultra clear white

explosion proof glass

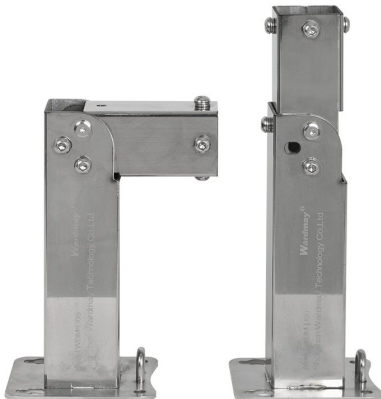
completely eliminate infrared light halos.

* 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.



Specification	
Product Name	8MP HD IP 316L Stainless Steel Explosion-Proof Anticorrosion IR Offshore Surveillance Camera
Model No.	WDM-EX800IPD/316L
Video	
Sensor	4K 8.0M Pixel 1/2.8" CMOS Sensor
Output resolution	3840(H)×2160(V)
D/N Mode	Auto switching,black and white vide and IR cut action linkage
Illumination	Color: 0.005Lux@F1.2(AGC ON), B/W: 0Lux(IR ON)
SNR	≥50dB(AGC OFF)
WDR	>80dB(DWR)
Video processing	H.265 video compression, dual streaming
	AVI format, 0.1M~6Mbps adjustable;
Video Output	Main streaming: 3840(H)×2160(V)@15fps, 2592X1944@15fps, 2560X1440@ 20fps, 1920*1080@25fps, support@1~25/30fps 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	
Function	Support WEB configuration, OSD,real-time video transmission
	Support motion detection
	Support uniform client and platform system application
Housing Material	
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	<=1A