HD CCTV Total Solution
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Security video monitoring

4X/20X/30X Zoom 304 Stainless Steel IR Bullet Zoom Explosion-Proof IP Camera

Features

* Integrate explosion-proof camera and infrared lamp with intelligent design,IR lamp turnedon automatically when lack of visible light.

* 30m~60m visible infrared distance, high quality image showed even in badly lightingareas.

* Optics class toughened ultra-clearwhite explosion-proof glass,flux rate higher than 96%.

* Invisible nano wiper，non-stick water, non-stick oil,dust-proof.

* Made by high quality stainlesssteel, explosion-proof, dust-proof, water-proof, rust-proof.

* Semiconductor thyristor temperature control module is selectable, itcan achieve automatic heating and cooling function.

* IP68 Waterproof

Suitable for:

Applicable for the factories having the explosive mixturesformed from class IIA, IIB and IIC T1-T6 group flammable gas, steam with air inarea No.1 , No.2, and appearing the explosive hazardous areadue to the mixtureof flammable dust andair in area No.20, No.21 and No.22, such as oil field,chemical plant, port, oilstorage, steamship, oil drilling platform, gasstations, coal mine, aviation,military, medicine, steel, firecrackersproduction,machinery,food processingand storage and so on.

Specification			
Product Name	**4X Zoom 304 Stainless Steel IR Bullet Zoom Explosion-Proof IP Camera**		
Model No.	WDM-EX200IPV/4X	WDM-EX200IPV/20X	WDM-EX200IPV/30X
Video			
System	High-performance DSP，Hisi3516C+Sony IMX322		
Sensor	2.0M Pixel 1/2.8" CMOS Sensor		
Output resolution	1920(H)×1080(V)		
D/N Mode	Auto switching,black and white vide and IR cut action linkage		
Illumination	Color 1.0Lux@F1.2,Black 0.1 Lux@F1.2		
Video processing	H.264 video compression, dual streaming		
	AVI format, 0.1M~6Mpbs adjustable;		
Video Output	Main streaming:1920*1080, 1280*960, 1280×720,1024×768,1280×720; Sub streaming: 960×540,640×360,480×270,352×288,320×240,352×192, 320×192,288×192,256×192		
Frame rate	2.0MP 25/30 frame(full real time),support 1~30frame/seconds adjustable		
Network interface	RJ45 ethernet,10/100M;RTSP/FTP/PPPOE/DHCP/DDNS/NTP/UPnPprotocol supported		
Access Protocol	Standard ONVIF Protocol, Support third party access; PC;		
	Support IE6.0 and aboveSmartphone		
	Support Android\iPhone		
Lens			
Lens	2.8-12mm 4X Zoom lens	4.7mm～94mm 20X Zoom	30X ZOOM Lens
IR distance	100M Night Vision		
Function			
Function	Support WEB configuration, OSD,real-time video transmission		
	Support motion detection		
	Support front end storage ,playback and download		
	Support uniform client and platform system application		
	Support complete SDK for second development.		
Housing Material			
explosion-proof housing	304 stainless steel		
Surface Treatment	Stainless Steel Original Color		
Ingress Protection	IP68		
Interface spec	G-3/4"		
Method of installation	Wall Mounting		
Atex Mark	Ex II2D tb IIIC (85℃) Db		
IEC Mark	Ex II2G db ⅡC T6 Gb		
Normal			
Power supply	DC12V		
Rated Temperature	-30℃~+70℃		
Atmospheric Pressure	80~106Kpa		
Realatie Humidity	≤95%RH(±25℃)		