GOLBONG

2296

Full HD PoE Box Camera



Key Vaule Highlight

- Industrial CMOS sensor

The 2296 camera can generate the ultra high resolution image with its 1/1.8 inch SONY EXMOR CMOS sensor.

- Optimize field of view

Users can zoom in the 2296 camera remotely to get the best view of the interested area. Allocate all 5 megapixel to a specific area can make the image extremely clear.

- Next Level Codec

The 2206 camera is able to deliver H 265 codes with 20% ~ 50% storage

Typical Application

Headquarter office

Campuses

Hotel

City Surveillance

Telecom

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Specification

Power		
Input voltage	+12 VDC or Power-over-Ethernet	
Power consumption	6.0 W (max)	
Video		
Sensor type	1/1.8 Type SONY Exmor CMOS Sensor	
Sensor pixels	2592*1944	
Sensitivity	0.01 lx	
Main-stream Resolution	2592*1944 @25fps; 2048*1536@25fps	
Sub-steam Resolution	4CIF@25fps; CIF@25fps	
Video compression	H.265/H.264 MP (Main Profile)	
DWDR	On/Off	
3D DNR	Yes	
Lens		
Lens type	Varifocal 3.8 to 16 mm, 4K, Fixed Iris (10*40mm is optional)	
Field of View	H: 106°- 27.8°	
Lens mount	CS mounted	
Day & Night	Auto ICR Switch	
Connection		
Analog video out	N/A	
Alarm input (optional)	1 alarm in	
Alarm out (optional)	1 alarm out	
Audio (optional)		
Audio input	RCA jack connector	
Audio output	RCA jack connector	
Audio communication	Two-way, full duplex	
Audio compression	G.711 (live and recording)	
Local Storage (optional)		
Memory card slot	Supports up to 128 GB micro SD card (An SD card of Class 8 or higher is recommended for HD recording)	
Recording	Continuous recording, Motion/schedule recording	

Software Control		
Unit configuration	Via web browser or PC surveillance software	
Network		
Protocols	HTTP, TCP/IP,ARP, RTSP, RTP, UDP, SMTP, FTP, DHCP, DNS, DDNS, PPPOE, UPNP, NTP, 802.1x	
Ethernet	10/100 Base-T, auto-sensing, half/full duplex, RJ45	
Wireless	N/A	
PoE	IEEE 802.3af compliant	
Mechanical		
Dimensions	148*78*56mm (without lens)	
Weight	TBA	
Environmental		
Operating temperature Camera	-20 °C to +55 °C (-4 °F to +131 °F)	
Storage temperature	-20 °C to +70 °C (-4 °F to +158 °F)	
Humidity	10% to 80% relative humidity (non condensing)	
Ordering Information		
IP Box VF 2.8 to 12mm lens	2296	
* Local Storage function is optional		