

**IP Power / 1/2.8in Sony / 2MP(1080p) / H.264 / IP66 / 2.8~12mm VF Lens / PoE / 48IR / DC12V**



1080P ( 1920 x 1080 ) full real time coding Max.resolution: 1920 x 1080ICR auto switch • true day • night  
30 ~ 50m IR night view distance 3D DNR • digital WDRSupport corridor pattern ROI codingSupport CVBS  
local video • two-way audio Support PoE power supplySupport smart phone • iPad • remote monitoring  
Support P2PSupport dual stream

## **SPECIFICATIONS**

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Camera	
Image Sensor	1/2.8"CMOS
Image Size	1920 × 1080
Electronic Shutter	1/25s~1/100000s
Min. Illumination	0LUX(IR LED ON)
Lens	8mm(6mm,12mm, 2.8mm~12mm optional)
Lens Mount	CS <span style="float: right;">Φ14</span>
Wide Dynamic Range	Digital WDR
Digital NR	3D DNR
Image	
Video Compression	H.264
Resolution	1080P(1920 × 1080), 720P(1280 × 720), VGA(640 × 480), QVGA(320 × 240)
Multi-stream	1920 × 1080(1 ~ 30fps) / 1280 × 720(1 ~ 30fps)
	1280 × 720(1 ~ 10fps) / 640 × 480(1 ~ 30fps) / 320 × 240(1 ~ 30fps)
Bit rate	64Kbps ~ 8Mbps
Encode Mode	VBR/CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	ROI coding, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, sharpen, NR, etc. adjustable through client software or web browser
Audio Compression	G711A
Interfaces	
Network	RJ45
Video Output	CVBS video output (BNC×1)
Audio	Two-way audio(MIC IN × 1,MIC OUT×1)
Storage Card	Support TF card, up to 64GB
RS485	Yes
Alarm Input	1CH
Alarm Output	1CH
Functions	
Remote Monitoring	IE browsing,CMS remote control

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Online Connection	Support simultaneous monitoring for up to 4 users ; Support multi-stream real time transmission
Protocol	TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP,FTP
Storage	TF card local storage; Network remote storage
Smart Alarm	Motion Alarm; Sensor alarm
Day&Night	ICR
PTZ	RS485 × 1
PoE	Yes
IR Distance	30 ~ 50m
Water-proof	IP66
Others	
Power Supply	DC12V/PoE
Power Consumption	< 3W
IR ON	< 8.5W
Operating Environment	-4°F ~ 122°F(-20°C ~ 60°C),10% ~ 90% humidity
Dimensions	Φ109mm × 284mm
Weight (net)	2.46lb(1115g)