

# AV-IPC8005H-4XR4

## Key Features

1/2.5" CMOS Sensor  
 H.265/H.264 Compression Method  
 Lens: 4X Optical Zoom (f=2.8mm-12mm)  
 IR Distance 80m Max  
 ONVIF: Support  
 Network interface: Built-in RJ45 network interface, support 10M/100M IP DATA  
 Power: DC12V/2A  
 IP66 Outdoor



## Product parameter

### Camera

Image Sensor	1/2.5" CMOS Sensor
Resolution	8MP
Effective Pixels	3840(H)*2160(V)
Compression	H.265/H.264
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/25-1/10000Sec
S/N Ratio	≥52dB
Scanning System	Progressive
Video Output	Network

### Lens

Focus Length	2.8mm-12mm
Focus Control	4X Optical Zoom
Pixels	8MP

### Night Vision

Infrared	LED $\phi$ 22 42 $\mu$ x 4PCS
Infrared Distance	80M
IR StatusSupport	Smart IR
IR Power On	Smart IR Auto Control

### Network

Ethernet	RJ-45 (10/100Base-T)
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
ONVIFSupport	ONVIF 2.4
P2P	YES, Support QR Code

POE	Optional, Support IEEE 802.3af
Main Stream	3840*2160@25fps
Sub Stream	704*576@25fps
IE Brower	IE8-11, Google Chrome, Firefox, Safari, Mac Safari
Smart Phone	iPhone, iPad, Android, Android Pad
<b>Camera Features</b>	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast /Sharpness, Mirror, 3DNR, White Balance, FLK(Flicker Control)
BLC	Support
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
<b>General</b>	
Housing	Metal , IP66
Operation Temperature	-20°C ~ +60°C RH95% Max
Storage Temperature	-20°C ~ +60°C RH95% Max
Power Source	DC12V±10%