

Model	SN-IPD54/11VDN
Sensor	Aptina 1/3" CMOS
Max Res./ Max Frame	1280x720 @ 30fps
Min. Illumination	0.1 Lux (Color) (0.01Lux B/W)
CAMERA	
Day / Night	True Day / Night with ICR Filter
Lens	2.8-12mm Vari-focal IR Corrected DC Auto IRIS
Horizontal Field of View	79.3° ~ 29.8°
Video Output	Internal Service RCA output for BNC Video with IP Address OSD
Electronic Shutter	Auto / User 1/5 - 1/50,000 ; 50/60Hz software selectable
VIDEO	
Compression	H-264 High/Main/Base Profile. Stream1 H-264, or MJPEG.
Streaming	Stream1 Full Resolution, Stream2 VGA / D1 / CIF or QCIF selectable
Quality Setting (VBR)	1 - 9 (9 Highest)
I Frame	User selection value
Brightness / Sharpness	Variable 0~100 / 0~100
Gain Control	Auto / Fixed 8~102dB
Orientation	Horizontal Mirror / Vertical Flip
Text Overlay	Time / Date / Camera / Custom OSD
Masking	5 User defined masking areas < 8% of total picture
NETWORK	
Ethernet	1 Ethernet (10/100 Base-T) RJ45 Connector
TCP/IP	IPv4 / IPv6 (DHCP / Fixed)
Compliance	Onvif v2.2 (Profile S)
RTSP Video	Standard RFC2326, Support Quicktime / VLC Player. User security authentication (Enabled / Disabled)
Web Language	English, Chinese, Russian, Polish
Recording	Local Micro SD Memory, Remote FTP server, TCP/UDP CMS, RTSP connection .
Network Protocols:	HTTP, TCP/IP, UDP/IP, RTSP, FTP, DHCP, NTP, PPPoE, NTP. Unicast and Multicast supported. Video streaming from SDK & NVMS / NVR software or 3rd party
AUDIO	
Input / Output	Inbuilt Microphone Cable 1 x RCA Input / 1 x RCA Output @ 1V Line Level
Audio Compression	G711 A-law, G711 u-law , RAW_PCM
GENERAL	
Power	12V DC / PoE 802.3af Class 2 Max 5.1W
Temperature	Operating: 14°F to 131°F (-10°C to 55°C) Storage: -4°F to 140°F (-20°C to 60°C)
Operating Humidity	10% - 85% RH
Approvals	CE / FCC / RoHS Compliant
Dimensions	130 x 112 mm (5.1 x 4.4)
Product Weight	0.45kg / 1lb