

<b>Model</b>	SN-IPC55/20EDN
Sensor	Xarina Solution with Exmor™ WDR 108dB
Max Res./ Max Frame	1920x1080 @ 30fps
Min. Illumination	0.1Lux (Color) (0.01Lux B/W)
<b>CAMERA</b>	
Day / Night	True Day / Night with ICR Filter.
Lens (Supplied with Kit)	Fujinon 2.8-12mm Vari-focal DC Auto IRIS F1.4 ~ F360 (Model YV4.3x2.8SA-SA2L)
Angle Of View (H x V)	Tele. 23.21° x 17.36° ~ Wide 100.02° x 74.03°
Video Output	Rear Mount BNC video output with IP Address OSD
Electronic Shutter	Auto / User 1/5 - 1/50,000 ; 50/60Hz software selectable
<b>VIDEO</b>	
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
<b>NETWORK</b>	
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
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
<b>AUDIO</b>	
Input / Output	1 x RCA Input / 1 x RCA Output @ 1V Line Level
Audio Compression	G711 A-law, G711 u-law , RAW_PCM
<b>GENERAL</b>	
Power	12V DC @ 240mA / PoE 802.3af Class 2 Max 5.1W 54/31 model)
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	145 x 64 mm ( 5 ¾ x 2 ½
Product Weight	0.45kg / 1lb