

D1 IP Dome Camera

SPND-335NC-P



Key Features

- Panasonic 1/3 Inch 960H CCD
- True Day & Night
- 3D DNR, D-WDR , High Light Compensation AWB, AE(DC Auto Iris), AGC, DSS
- 30fps at D1 Resolution
- Multi CODEC support : H.264 / MJPEG
- Multi Stream with variable resolution & Frame
 - 1st Stream : H.264 or MJPEG at all resolution
 - 2nd Stream : H.264 or MJPEG at all resolution
- Stream based motion detection
- RS-485 for external device control
- Digital input / output
- Two way audio supported (Full Duplex)
- OSD key interface & remote control via network
- Power : DC12V / POE(IEEE802.3af)
- Language : Eng

Dimensions (mm)

Technical Specifications

Items		SPND-335NC-P	SPND-335PC-P
Imaging Device	Device	1/3" 960H CCD Sensor	
	Effective Pixels	976(H) x 494(V)	976(H) x 582(V)
Min. Illumination	Color	0.1Lux@F1.2, 0.0006Lux (Sense up 512x)	
	BW	0.01Lux@F1.2, 0.00002Lux (Sense up 512x)	
S/N Ratio	S/N Ratio	50dB(AGC Off)	
Lens	Lens Mount	D Mount (Ø 14)	
	Lens Type	DC Auto IRIS with TDN mechanism	
	Focal length /F No	f = 2.8 -12mm , F 1.4	
IR LED	# of LED	24	
	Distance	20M	
Functions	Functions	WDR, High Light Compensation, AWB, 2D+3D DNR, Privacy Mask De-fog, Smart IR, DSS, Motion Detection	
Video Compression	Compression Type	H.264(MPEG4 AVC) / MPEG-4 / MJPEG	
	Resolutions	D1 / 4CIF / VGA / CIF / QVGA / QCIF	
	Bitrate / FPS	32Kbps - 6Mbps / 30FPS @ all Resolution	32Kbps - 6Mbps / 25FPS @ all Resolution
	Streaming	H.264 Triple Stream or Simultaneous H.264, MPEG-4 and MJPEG	
Audio Streaming	Bi-Directional Audio	Two way , full duplex	
	Audio Compression	G.711 / G.726	
	Audio Line Input	Line level input. Nominal 0-dB input level is 1.0 VRMS.	
	Audio Line Output	Line level output. Nominal output level 1.0 VRMS.	
External I/O	Alarm Input / Output	1 ch / 1 ch	
	Local Storage	Micro SD / SDHC Card support up to 16 GB	
	Reset Button	Restore to default setting (Network, Password and etc)	
Network	Ethernet	Ethernet(10/100/1000 Based-T), RJ-45 Connector	
	Protocol	TCP, IP, HTTP, DHCP, FTP, DNS, DDNS, NTP, ICMP, SNMP, SMTPE, UPnP, RTP, RTSP, Onvif	
Software	Web Browser	IE 8.0 or above	
	SDK	Cellnix SDK 4.0	
	Security	MD5 Password / iptables (firewall) / SSL	
Operating	Temperature	0°C - 40°C	
Power	Power Requirement	DC12V / POE , 4.5W	
Physical	Dimension / Weight	TBD	
Case	Material	Body : Aluminum, Plastic (Weatherproof - IP 66)	

All specifications are subject to change without notice

Configuration Example

