

4MP Full HD WDR Network Camera

Key Features

- 1/3" progressive scan CMOS
- Support H.264 & MJPEG dual codec
- Max 20fps@4M(2688×1520) & 25/30fps@3M(2304×1296)
- Smart Detection supported
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(PVMS) & Smart Phone(PMOB)
- 2/1 Alarm in/out, 1/1 audio in/out(Built-in Mic)
- Auto back focus(ABF)
- Micro SD memory, PoE



Technical Specifications

Model		PI-SPN400
Camera		
Image Sensor		1/3" progressive scan CMOS
Effective Pixels		2688(H)x1520(V)
Scanning System		Progressive
Electronic Shutter Speed		Auto/Manual, 1/3(4)~1/10000s
Min. Illumination		0.01Lux/F1.2 (Color), 0.001Lux/F1.2(B/W)
S/N Ratio		More than 50dB
Video Output		1 channel BNC (1.0Vp-p, 75 Ω)
Camera Features		
Max. IR LEDs Length		N/A
Day/Night		Auto(ICR)/Color/B/W
Backlight Compensation		BLC / HLC / WDR(120dB)
White Balance		Auto/Sunny/Night/Outdoor/Customized
Gain Control		Auto/Manual
Noise Reduction		3D
Privacy Masking		Up to 4 areas
EIS		Support
Smart focus		ABF
Lens		
Mount Type		C/CS
Video		
Compression		H.264/H.264B/H.264H/ MJPEG
Resolution		4M(2688×1520)/4M(2560×1440)/3M(2304×1296)/1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame Rate	Main Stream	4M(1~20fps)/3M(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
	Third Stream	720P(1~20fps)
Bit Rate		H.264: 32K ~ 10Mbps
ROI		Up to 4 areas
Audio		
Compression		G.711a / G.711u/ AAC
Interface		1/1 channel In/Out(Built-in Mic)
Smart Function		
Smart detection	Tripwire	
	Intrusion	
	Abandoned/Missing	
	Scene Change	
	Audio detect	
	Face detect	
Network		
Ethernet		RJ-45 (10/100Base-T)
Wi-Fi		N/A
Protocol		IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPoE, DDNS, FTP, IP Filter, QoS, Bonjour,802.1x
Compatibility		ONVIF,PSIA,CGI
Max. User Access		20 users
Smart Phone		iPhone, iPad, Android
Auxiliary Interface		
Memory Slot		Micro SD card, Max 128GB
RS485		1
Alarm		2/1 channel In/Out

General	
Power Supply	DC12V/AC24V, PoE (802.3af)
Power Consumption	< 10W (ABF&ICR on)
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	N/A
Dimensions	74.1mm×65.5mm×135.4mm
Weight	0.3Kg

Dimensions (mm)

Accessories (optional)

