

4MP Full HD WDR IR Network Bullet Camera

Key Features

- 1/3" 4Megapixel progressive scan CMOS
- 3.6mm fixed lens (6mm Optional)
- H.265 & H.264 triple-stream encoding
- 25/30fps@4MP
- WDR(120dB), Day/Night(ICR), 3D-DNR, EIS, AWB, AGC, BLC, HLC
- Multiple network monitoring: Web viewer, CMS(PVMS) & Smart Phone(PMOB)
- Max. IR LEDs Length 40m
- Ip67,SD Card, PoE



Technical Specifications

Model	PI-SPW403DL
Camera	
Image Sensor	1/3" 4 MP progressive scan CMOS
Effective Pixels	2688(H) x1520(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Min. Illumination	0.08Lux/F2.0(Color,1/3s,30IRE) 0.3Lux/F2.0(Color,1/30s,30IRE) 0Lux/F2.0(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	40m
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR(120dB)
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Off / On (4 Area, Rectangle)
Motion Detection	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Lens	
Focal Length	3.6mm (6mm optional)
Max Aperture	F2.0 (F2.0)
Focus Control	Fixed
Angle of View	H: 87° (55°), V: 48° (31°)
Lens Type	Fixed
Mount Type	Board-in
Video	
Compression	H.265+/H.265/H.264+/H.264
Resolution	4M(2688x1520/2560x1440)/3M(2304x1296)/1080P(1920x1080)/720P(1280x720)/D1(704x576/704x480)/ CIF(352x288/352x240)
Frame Rate	Main Stream 4MP(1 ~ 25/30fps) Sub Stream D1(1 ~ 25/30fps), Third Stream: 720P(1~25/30fps)
Bit Rate	H.265: 14~6144Kbps, H.264: 24~10240Kbps
Audio	
Compression	N/A
Interface	N/A
Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	HTTP;TCP;ARP;RTSP;RTP;UDP;RTCP;SMTP;FTP;DHCP;;DNS;DDNS;PPPOE;IPv4/v6;Bonjour; 802.1x; Multicast; ICMP;SNMP;QoS;UPnP;NTP
ONVIF	ONVIF, PSIA, CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android
Auxiliary Interface	
SD Card	Mirco SD card 128GB
Rs485	N/A
Alarm	N/A

General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<6W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	Ip67
Vandal Resistance	N/A
Dimensions	180mm×70mm×70mm
Weight	0.41kg

Dimensions (mm)

