

2MP Full HD Network IR Vandal Dome Camera

Key Features

- 1/2.8" 2Megapixel progressive scan CMOS
- 2.8mm fixed lens (3.6mm optional)
- H.264 & MJPEG dual-stream encoding
- Max 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3D-DNR, ROI, AWB, AGC, BLC, HLC
- Multiple network monitoring: Web viewer, CMS(PVMS) & Smart Phone(PMOB)
- Max. IR LEDs Length 30m
- Micro SD Card up to 128GB
- Ip67, IK10, PoE



Technical Specifications

Model	PI-SFW203DL
Camera	
Image Sensor	1/2.8" 2 MP progressive scan CMOS
Effective Pixels	1920(H) x1080(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3~1/100000s
Min. Illumination	0.08Lux/F1.6(Color), 0.10Lux/F1.6(Black&White), 0Lux/F1.6(IR on)
S/N Ratio	More than 50dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	30m
Day/Night	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	2.8mm(3.6mm optional)
Max Aperture	F1.6/F1.6
Focus Control	Manual
Angle of View	H:87° (V)46.4° (D)103.8°
Lens Type	Fixed lens
Mount Type	Board-in
Video	
Compression	H.264;H.264H;H.264B;MJPEG
Resolution	1080P(1920x1080)/1.3M(1280x960)/720P(1280x720)/D1(704x576/704x480) / CIF(352x288/352x240)
Frame Rate	Main Stream 1080P(1 ~ 25/30fps) Sub Stream D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 5k~8Mbps
Audio	
Compression	G.711A/G.711Mu
Audio Interface	1/1 channel In/Out
Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	HTTP;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE; IPv4/v6;QoS;UPnP;NTP;Bonjour;802.1x;Multicast
ONVIF	ONVIF, CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android
Auxiliary Interface	
Memory Slot	Micro SD, Max 128GB
Rs485	N/A
Alarm	1/1 Channel In/Out

General	
Power Supply	DC12V(±25%), PoE (802.3af)
Power Consumption	<4.9W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	Ip67
Vandal Resistance	Ik10
Dimensions	φ122mm×89mm
Weight	0.40Kg

Dimensions (mm)

