

2MP Full HD Network IR Dome Camera

Key Features

- 1/2.9" 2Megapixel progressive scan CMOS
- 2.8 mm fixed lens (3.6mm optional)
- H.264+ & H.264 dual-stream encoding
- Max 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR), 3D-DNR, EIS, ROI, AWB, AGC, BLC, HLC
- Multiple network monitoring: Web viewer, CMS(PVMS) & Smart Phone(PMOB)
- Max. IR LEDs Length 30m
- Ip67, PoE



Technical Specifications

Model	PI-SFW203CL
Camera	
Image Sensor	1/2.9" 2 MP progressive scan CMOS
Effective Pixels	1920(H) x1080(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s
Min. Illumination	0.1Lux/F2.0(Color), 0Lux/F2.0(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/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Privacy Masking	Off / On (4 Area, Rectangle)
Lens	
Focal Length	2.8 mm (3.6mm optional)
Max Aperture	F2.0/F2.0
Focus Control	Fixed
Angle of View	H:110°/83°, V:57°/44°
Lens Type	Fixed
Mount Type	Board-in
Video	
Compression	H.264+/H.264
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	H264:24K ~ 8192Kbps
Audio	
Compression	N/A
Interface	N/A
Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	HTTP;HTTPS;TCP;ARP;RTSP;RTP;UDP;SMTP;FTP;DHCP;DNS;DDNS;PPPOE;IPv4/v6;QoS;UPnP;NTP;Bonjour;802.1x;Multicast;ICMP;IGMP
ONVIF	ONVIF, PSIA, CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android
Auxiliary Interface	
Memory Slot	NAS(Network Attached Storage),Local PC for instant recording
Rs485	N/A
Alarm	N/A

General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<5.4W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	Ip67
Vandal Resistance	N/A
Dimensions	Φ108mm×84.9mm
Weight	0.23Kg

Dimensions (mm)

