

2MP Full HD WDR Network IR Vandal Dome Camera

Key Features

- 1/2.8" 2Megapixel progressive scan CMOS
- 2.7~13.5mm Motorized lens
- H.265 & H.264 dual-stream encoding
- Max 25/30fps@1080P(1920×1080)
- WDR(120dB), Day/Night(ICR), 3D-DNR, AWB, AGC, BLC, HLC
- Multiple network monitoring: Web viewer, CMS(PVMS) & Smart Phone(PMOB)
- Max. IR LEDs Length 50m
- Micro SD Card up to 128GB
- Ip67, IK10, PoE



Technical Specifications

Model	PI-SFW201DL
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(4)~1/100000s
Min. Illumination	0.006Lux/F1.4(Color,1/3s,30IRE)0.05Lux/F1.4(Color,1/30s,30IRE)0Lux/F1.4(IR on)
S/N Ratio	More than 45dB
Video Output	N/A
Camera Features	
Max. IR LEDs Length	50m
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)
Lens	
Focal Length	2.7mm~13.5mm
Max Aperture	F1.4
Focus Control	Motorized
Angle of View	H:106°~29°, V:57°~17°
Lens Type	Motorized
Mount Type	Board-in Type
Video	
Compression	H.265+/H.265/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	H.265: 12K ~ 6400Kbps, H.264: 32K ~ 10240Kbps
Audio	
Compression	G.711A;G.711Mu;G.726;AAC
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;RTCP;SMTP;FTP;DHCP;DNS;DDNS PPPOE;IPv4/v6;SNMP;QoS;UPnP;NTP
ONVIF	ONVIF, PSIA, CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android
Auxiliary Interface	
Memory Slot	Micro SD, Max 128GB
Rs485	N/A
Alarm	1 channel In: 5mA 5VDC, 1 channel Out: 300mA 12VDC

General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	<8.3W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	Ip67
Vandal Resistance	Ik10
Dimensions	φ122mm×88.9mm
Weight	0.4Kg

Dimensions (mm)

