

IPC-HDW1100S

1 Megapixel HD Network Small IR Doom Camera



Features

- 1/4" 1 Megapixel progressive scan CMOS
- H.264&MJPEG dual-stream encoding
- Max 25/30fps@720P(1280×720)
- DWDR, Day/Night (ICR), 2DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS (DSS/PSS) & DMSS
- 3.6mm fixed lens (2.8mm,6mm optional)
- Max. IR LEDs Length 60 ft
- PoE(HDW1100S)

Technical Specifications

Model	IPC-HDW1100S	
Camera		
Image Sensor	1/4" 1Megapixel progressive scan CMOS	
Effective Pixels	1280(H) × 720(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000	
Min. Illumination	0.1Lux/F1.2 (Color), 0.01Lux/F1.2(B/W); 0Lux/F1.2(IR on)	
S/N Ratio	More than 50dB	
Video Output	N/A	
Camera Features		
Max. IR LEDs Length	60 ft	
Day/Night	Auto(ICR)/Color/B/W	
Backlight Compensation	BLC / HLC / DWDR	
White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	2D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	3.6mm (6mm optional)	
Max Aperture	F1.8	
Focus Control	Manual	
Angle of View	H: 63.5°(40°)	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
Video		
Compression	H.264/ MJPEG	
Resolution	720P(1280×720)/D1(704×576)/CIF(352×288)	
Frame Rate	Main Stream	720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 56K ~ 8192Kbps	
Audio		
Compression	N/A	
Interface	N/A	
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,	
ONVIF	ONVIF Profile S	
Max. User Access	10 users	

Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	N/A
RS485	N/A
Alarm	N/A
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	Max 4.5W
Working Environment	-30°C~ +60°C, Less than 95% RH
Ingress Protection	N/A
Vandal Resistance	N/A
Dimensions	Φ108mm×86mm
Weight	0.26kg

Dimensions (mm)

