

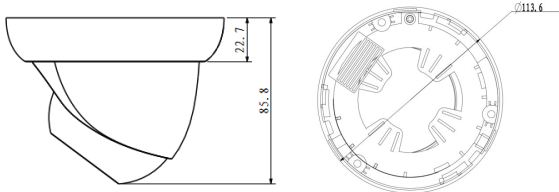
IPC HDW4100SP



Key features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264& MJPEG dual-stream encoding
- Max 25/30fps@ 1.3M (1280×960) & 720P(1280×720)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMS
- 3.6mm fixed lens (2.8mm,6mm optional)
- Max. IR LEDs Length 20m
- IP66, PoE

Dimensions



IPC HDW4100SP	
Camera	
Image Sensor	1/3" 1.3Megapixel Aptina CMOS
Effective Pixels	1280(H) × 960(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/ 3~1/10000s Auto/Manual, 1/ 4~1/10000s
Min. Illumination	0.01Lux/F1.2 (Color), 0.005Lux/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	20m
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	3.6mm (2.8mm, 6mm)
Max Aperture	F1.6
Focus Control	Manual
Angle of View	H: 70°(114°/46°)
Lens Type	Fixed lens
Mount Type	Board-in Type
Video	
Compression	H.264 / MJPEG
Resolution	1.3M(1280x960) /720P(1280x720) /D1(704x576)/CIF(352x288) 1.3M(1280x960) /720P(1280x720) /D1(704x480)/ CIF(352x240)
Frame Rate	Main Stream 1.3M (1~15fps) /720P (1 ~ 25/30fps) Sub Stream D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 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	20 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	<5W
Working Environment	-20°C~+60°C, Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	Φ114mm × 86mm
Weight	0.4kg