

DH-IPC-HD2100

1.3Megapixel HD Network Mini Dome Camera



Features

- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- Day/Night, 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (2.8mm,6mm,8mm optional)
- DC12V, PoE

PRODUCT SPECIFICATIONS

Technical Specifications

Model		DH-IPC-HD2100P		DH-IPC-HD2100N	
Camera					
Image Sensor		1/3" 1.3Megapixel Aptina CMOS			
Effective Pixels		1280(H)x960(V)			
Scanning System		Progressive			
Electronic Shutter Speed		Auto/Manual 1/3~1/10000		Auto/Manual 1/3~1/10000	
Min. Illumination		Color: 0. 1LUX/F1.4			
S/N Ratio		>50dB			
Camera Features					
Day/Night		Auto(Electronic) / Color / B/W			
Backlight Compensation		BLC			
White Balance		Auto			
Gain Control		Auto/Manual			
Noise Reduction		2D			
Privacy Masking		Up to 4 areas			
Lens					
Focal Length		3.6mm (2.8mm,6mm,8mm optio nal)			
Max Aperture		F1.8(F.20/F1.8/F1.6)			
Angle of View		H: 70°(114°/46°/35°)			
Mount Type		Board-in Type			
Video					
Compression		H.264 / MJPEG			
Resolution		1.3M(1280×960) / 720P(1280×720)/ D1(704×576) / CIF(352×288)/		1.3M(1280×960) / 720P(1280×720) / D1(704×480) / CIF(352×240) /	
Frame Rate	Main Stream	1.3M(1~15fps)/720P(1 ~ 25/30fps)			
	Sub Stream	D1/CIF(1 ~ 25/30fps)			

PRODUCT SPECIFICATIONS

Bit Rate	H.264: 32K ~ 8192Kbps, MJPEG: 32K ~ 12288Kbps
Network	
Ethernet	RJ-45 (10/100Base-T)
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 Ver. 2.0
Max. User Access	10 users
Smart Phone	iPhone, iPad, Android, Windows Phone
General	
Power Supply	DC12V, PoE(802.3af)
Power Consumption	<1.5W
Working Environment	-10°C~+60°C, 10%~90%
Dimensions	Φ110×54mm
Weight	0.25kg

PRODUCT SPECIFICATIONS

Dimensions (mm)

