

Viewtech High Quality IP CCTV

Dahuatech 1.3MP IR Dome

1.3MP, 2.8mm, IR. IP66, PoE.



Features

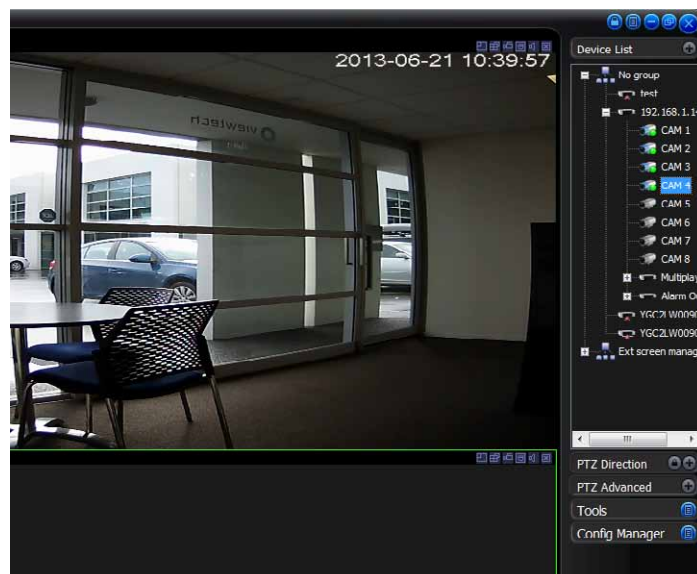
- 1/3" 1.3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 15fps@1.3M(1280×960)&25/30fps@720P(1280×720)
- Day/Night(ICR), 2DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8mm fixed lens
- Max. IR LEDs Length 20m
- IP66
- PoE
- Comes with free PSS recording software for PC based recording
- Fully Detailed Android & iPhone application available (search gDMSS)
- Easy to use web based interface
- Easy to use config tool which will find the camera when connected to any network



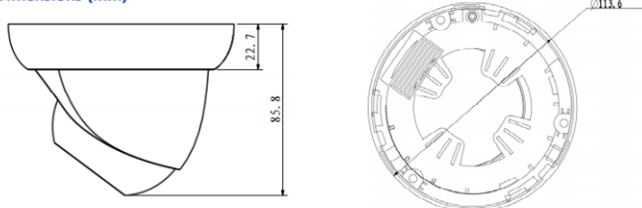
Mobile Phone App Screen Shots



PSS Software



Dimensions (mm)



Technical Specifications

Model	DH-IPC-HDW2100CP	DH-IPC-HDW2100CN
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 1/4~1/10000
Min. Illumination	Color: 0. 1LUX/F1.4, B/W: 0.005LUX/F1.4,0Lux (IR on)	
S/N Ratio	>50dB	
Camera Features		
Max. IR LEDs Length	20m	
Day/Night	Auto(ICR) / 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 optional)	
Max Aperture	F1.8(F2.0/F1.8/F1.8)	
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)
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	<4W	
Working Environment	-10°C~+60°C, 10%~90%	

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