



4MP HD Network

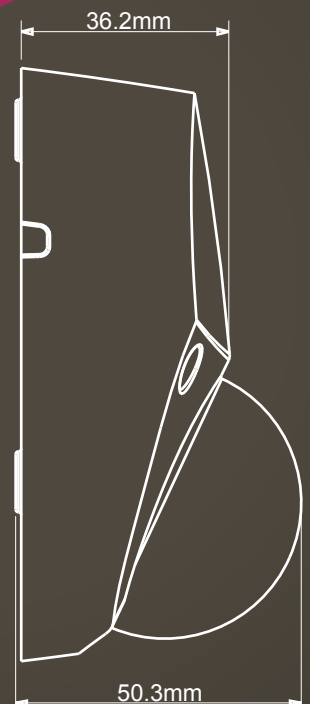
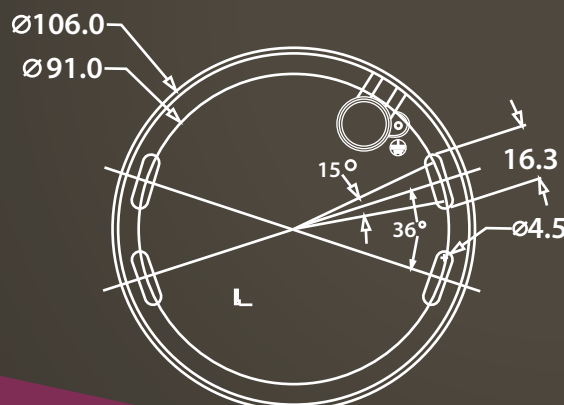
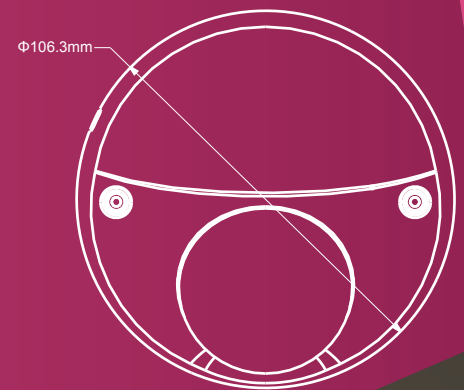
Vandal-proof IR
Wedge Dome Camera

IP-D14FC

Features

- 1/3" 4Megapixel progressive scan CMOS
- Support H.264&MJPEG dual codec
- Max 20fps@4M(2688x 1520),25/30fps@3M(2304x1296)
- Smart Detection supported
- WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC,
- Multiple network monitoring: Web viewer, Snappy Universal CMS
- 3.6mm fixed lens (2.8mm, 6mm optional)
- 1/1 Alarm in/out, 1/1 audio in/out(only for -AS)
- Max. IR LEDs Length 20m
- Micro SD memory (only for -AS), IP67, IK10, PoE

Dimensions (mm)



Technical Specifications

Model	DH-IPC-HDB W4421F(-AS)	
Camera		
Image Sensor	1/3" 4Megapixel progressive scan CMOS	
Effective Pixels	2688(H)x 1520(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/ 3(4)~1/10 0000s	
Min. Illumination	0.01lux/F2.0(color),0lux /F2.0 (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 / WDR (120dB)	
White Balance	Auto/Sunny/Night/Outdoor/Customized	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	3.6mm (2.8mm,6mm optional)	
Max Aperture	F1.8(F2.0,F1.8)	
Focus Control	Manual	
Angle of View	H:84°(106°/56°)	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
Video		
Compression	H.264/H.264H/ H.264B/ MJPEG	
Resolution	4M(2688 x1520)/ 4M(2560 x1440)/3M(2 304x1296)/1080P (1920x1080)/1.3M(1280x960) /720P(1280x720)/ D1(704x576 /704x480) /CIF(352x288 /352x240)	
Frame Rate	Main Stream	4M(1~20fps)/3M(1~25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
	Third Stream	720P(1-20fps)
Bit Rate	H.264: 32K ~ 10Mbps	
Corridor Mode	Support	
Audio		
Compression	N/A	
Interface	N/A	
Smart Function		
Smart detection	Tripwire	
	Intrusion	
	Abandoned/Missing	
	Scene Change	

	Audio detect
	Face detect
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, 802.1x
Compatibility	ONVIF,PSIA,CGI
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD Max128GB(only for -AS)
RS485	N/A
Alarm	1/1 channel In/Out (only for -AS)
PIR Sensor Range	N/A
General	
Power Supply	DC12V, PoE (802.3af)
Power Consumption	< 5W
Working Environment	-30°C~+60°C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Dimensions	Φ 106mm×50.3mm
Weight	0.35kg

Accessory (Optional)



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