

EAGLE-I 5740

4MP Full HD WDR Network Vandal-proof IR Dome Camera



4MP IR Dome camera, Max 20fps @ 4M(2560x1440) resolution, WDR, ICR, IP67, IK10, PoE

Features

- > 1/3" 4Megapixel progressive scan CMOS
- > H.264&MJPEG triple-stream encoding
- > Max 20fps@4Mp(2560x1440), 25/30fps@3M(2304x1296)
- > WDR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
- > Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- > 2.7mm ~12mm motorized lens
- > Max. IR LEDs Length 50m
- > IP67,IK10, PoE

Specification

Model	IPC-VI5740FWD-EIZ
Camera	
Image Sensor	1/3" 4Megapixel progressive scan CMOS
Effective Pixels	2688(H)x1520(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s
Min. Illumination	0.01Lux/F1.4(Color); 0Lux/F1.4(IR on)
S/N Ratio	More than 50dB
Video Output	1 port
Camera Features	

Max. IR LEDs Length	50m	
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC / HLC WDR(120dB)	
White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	2.7mm~12mm	
Max Aperture	F1.4	
Focus Control	Motorized	
Angle of View	H: 100°-33°	
Lens Type	Motorized/ Auto Iris(DC)	
Mount Type	Board-in Type	
Video		
Compression	H.264/H.264H/H.264B/MJPEG	
Resolution	4M(2560x1440)/3M(2304x1296)/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(1~5/8fps) WDR on 720P(1~18/2fps) WDR off
Bit Rate	H.264: 32K ~ 10Mbps	
Corridor mode	Support	

Audio	
Compression	G.711a/ G.711u/ AAC
Interface	1/1 channel In/Out
Smart Function	
Smart detection	Tripwire
	Intrusion
	Scene change
	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
ONMF	ONMF,PSIA,CGI
Max. User Access	20users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 128GB
RS485	N/A
Alarm	1/1 channel In/Out
PIR Sensor Range	N/A
General	
Power Supply	DC12V(AC24V optional), PoE (802.3af)
Power Consumption	Max 10W (with IR on, motorized lens working)
Working Environment	-40C~+60C, Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	IK10
Dimensions	Φ 159mm×117.9mm
Weight	0.8kg

Dimension (mm)

