

HDW4631EMASE

DAHUA 6Mp, Eyeball, IR, IP67, H.265, ePoE, 2.8mm Lens



Related Products



LR1002
DAHUA Ethernet over Coax (EoC) Passive Converter



DHPFA130E
DAHUA Aluminium IP66 Junction Box



DHPFB204W
DAHUA Wall Mount suits HDWxxEM, HDBWxxF, HDWxxM



DHPFA152E
DAHUA Universal Pole Mount

Description

6MP IR Eyeball Network Camera 1/2.9" 6 Megapixel progressive scan STARVIS™ CMOS. H.265&H.264 triple-stream encoding. 20fps@6MP(3072x2048), 25/30fps@4MP(2688x1520). Smart detection supported. WDR(120dB), Day/Night(ICR), 3DNR,AWB,AGC,BLC. Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS. 2.8mm fixed lens (3.6mm optional). Built-in Mic. Max. IR LEDs Length 50m. Micro SD memory. IP67. PoE.

Features

Camera					
Image Sensor	1/2.9" 6 Megapixel progressive scan CMOS				
Effective Pixels	3072(H) x 2048(V)				
RAM/ROM	512MB/32MB				
Scanning System	Progressive				
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/100000s				
Minimum Illumination	0.04Lux/F1.6(Color,1/3s,30IRE) 0.4Lux/F1.6(Color,1/30s,30IRE) 0Lux/F1.6(IR on)				
S/N Ratio	More than 50dB				
IR Distance	Distance up to 50m (164ft)				
IR On/Off Control	Auto/ Manual				
IR LEDs	1				
Lens					
Lens Type	Fixed				
Mount Type	Board-in				
Focal Length	2.8mm (3.6mm optional)				
Max. Aperture	F1.6(F1.6)				
Angle of View	H: 98° (69°), V: 67° (48°)				
Optical Zoom	N/A				
Focus Control	Fixed				
Close Focus Distance	0.9m (1.7m)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	69m(22 6ft)	28m(92ft)	14m(46ft)	7m(23ft)
	3.6 mm	89m(29 2ft)	36m(11 8ft)	18m(59ft)	9m(30ft)
Pan/Tilt/Rotation					
Pan/Tilt/Rotation Range	Pan:0°~360°; Tilt:0°~78°; Rotation:0°~360°				
Intelligence					
IVS	Tripwire, Intrusion, Object Abandoned/Missing				
Advanced Intelligent Functions	Face Detection				
Video					

Compression	H.265+/H.265/H.264+/H.264
Streaming Capability	3 Streams
Resolution	(3072×2048)/(3072×1728)/(2592×1944)/(2688×1520)/(2560×1440)/(2304×1296)/1080P(1920×1080)/SXGA(1280×1024)/1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame Rate	Main Stream: 6MP (1~20fps), 4MP(1~25/30fps) Sub Stream: D1(1~25/30fps) Third Stream: 1080P(1~25/30fps)
Bit Rate Control	CBR/VBR
Bit Rate	H.264: 24K ~ 10240KbpsH.265: 14K ~ 9984Kbps
Day/Night	Auto(ICR) / Color / B/W
BLC Mode	BLC / HLC / WDR(120dB)
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Electronic Image Stabilization (EIS)	N/A
Smart IR	Support
Defog	N/A
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
Audio	
Compression	G.711a/ G.711Mu/ AAC/ G.726
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	HTTP; HTTPs; TCP; ARP; RTSP; RTP; UDP; SMTP;FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; QoS;UPnP;NTP; Bonjour; 802.1x; Multicast; ICMP; IGMP; SNMP
Interoperability	ONVIF, PSIA, CGI
Streaming Method	Unicast / Multicast
Max. User Access	10 Users /20 Users
Edge Storage	NASLocal PC for instant recording Mirco SD card 128GB
Web Viewer	IE, Chrome, Firefox, Safari
Management Software	Smart PSS, DSS, Easy4ip
Smart Phone	IOS, Android
Certifications	
Certifications	CE (EN 60950:2000)UL:UL60950-1 FCC: FCC Part 15 Subpart B
Interface	
Video Interface	N/A
Audio Interface	Built-in Mic
RS485	N/A
Alarm	N/A
Electrical	
Power Supply	DC12V, PoE (802.3af)(Class 0)
Power Consumption	<6W
Environmental	
Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	IP67
Vandal Resistance	N/A
Construction	
Casing	Metal
Dimensions	Φ106mm×93.7mm (4.17"×3.69")
Net Weight	0.47Kg (1.04lb)
Gross Weight	0.65Kg (1.43lb)

CABLETECS

Contact Details

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