



Dahua Technology WizMind DH-IPC-HFW5842H-ZHE-S2 cámara de vigilancia Bala (forma) Cámara de seguridad IP Interior y exterior 3840 x 2160 Pixeles Techo/pared

Marca : Dahua Technology

Familia de productos:
WizMind

Código del producto: DH-IPC-HFW5842H-ZHE-S2

Nombre del producto : DH-IPC-HFW5842H-ZHE-S2

Dahua Technology WizMind DH-IPC-HFW5842H-ZHE-S2. Tipo: Cámara de seguridad IP, Colocación compatible: Interior y exterior, Tecnología de conectividad: Alámbrico. Tipo de montaje: Techo/pared, Color del producto: Blanco, Factor de forma: Bala (forma). Ángulo de rotación: 360°, Ángulo de visión del objetivo, horizontal: 112.1 - 47.5°, Ángulo de visión del objetivo, vertical: 58 - 26.6°. Tipo de sensor: CMOS, Tamaño del sensor óptico: 25.4 / 1.8 mm (1 / 1.8"), Número de píxeles efectivos (A x V): 3840 x 2160 Pixeles. Intervalo de longitud focal: 2.7 - 12 mm, Enfoque: Motorizado, Distancia de detección (angular): 87.6 m

Performance		Video	
Type *	IP security camera	Back Light Compensation (BLC)	✓
Placement supported *	Indoor & outdoor	Highlight Compensation (HLC)	✓
Connectivity technology *	Wired	Region of Interest (ROI) encoding	✓
People counting function	✓	Audio	
Wide Dynamic Range (WDR)	✓	Audio input channels	1 channels
Day/night mode	✓	Audio output channels	1 channels
Dynamic range	120 dB	Audio formats supported	G.711 A-law, G.711 µ-law, G.723, G.726, PCM
Certification	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B UL/CUL: UL60950-1 CAN/CSA C22.2 No.60950-1-07,UL 50E NEMA Type 4X (optional)	Signal-to-Noise Ratio (SNR)	56 dB
		Network	
Design		Ethernet LAN *	✓
Form factor *	Bullet	Ethernet interface type	Fast Ethernet
Mounting type *	Ceiling/wall	Networking standards	IEEE 802.3at
Product colour *	White	Supported network protocols	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPoE; 802.1x; SNMP
Housing material	Metal, Plastic		
International Protection (IP) code	IP67	Wi-Fi *	✗
IK code	IK10	Bluetooth *	✗
Camera		Number of users	20 user(s)
Minimum illumination	0 lx	Storage	
Angle of rotation	360°	Built-in HDD *	✗
Lens viewing angle, horizontal	112.1 - 47.5°	Card reader integrated	✓
Lens viewing angle, vertical	58 - 26.6°	Compatible memory cards	MicroSD (TransFlash)
Lens viewing angle, diagonal	137.5 - 54.6°	Maximum memory card size	256 GB
Tilt angle range	0 - 90°	Flash memory	1000 MB
Pan range	0 - 360°	ROM capacity	128 MB
White balance	Auto, Manual, Natural, Outdoor, Regional custom, Street lamp	Ports & interfaces	
Camera shutter speed	1/3 - 1/100000 s	Ethernet LAN (RJ-45) ports	1
Adjustment shutter speed	Auto/Manual	RS-485 ports	1
Number of Privacy masking areas	8	Security	
Image sensor		Alarm input channels	3
Number of sensors	1	Alarm output channels	2
Optical sensor size	25.4 / 1.8 mm (1 / 1.8")	Video motion detection	✓
Progressive scan	✓	Active tampering alarm	✓
Sensor type *	CMOS	Security algorithms	WPA-SDK
Number of effective pixels (H x V)	3840 x 2160 pixels		

Lens system		Security	
Focal length range	2.7 - 12 mm	HTTPS encryption	✓
Focus	Motorized	Intelligent Video Surveillance (IVS) system features	Abandoned object, Face detection, Heat map, Intrusion, Missing object, Tripwire
Maximum aperture number	1.2	Motion sensor	✓
Detect distance (wide)	87.6 m	Mirror	✓
Detect distance (tele)	186.6 m	Human and vehicle targets classification	✓
Observe distance (wide)	35.04 m	Digest authentication	✓
Observe distance (tele)	78.64 m	Network access storage (NAS)	✓
Recognize distance (wide)	17.52 m	Management features	
Recognize distance (tele)	37.32 m	Web-based management	✓
Identify distance (wide)	8.76 m	Web browser	✓
Identify distance (tele)	18.66 m	Management software	Smart PSS; DSS; DMSS
Night vision		Power	
Night vision *	✓	Power source type *	DC, PoE
Night vision distance	60 m	Power consumption (typical)	6 W
LED type	IR	Power consumption (max)	18.1 W
Number of illumination LEDs	4	Power consumption (Power over Ethernet (PoE))	6.2 W
Video		DC output voltage	12, 24
Maximum resolution *	3840 x 2160 pixels	Operational conditions	
Total megapixels *	8 MP	Operating temperature (T-T)	-40 - 60 °C
Video formats supported	H.264, H.264+, H.264B, H.265, H.265+	Storage temperature (T-T)	-40 - 60 °C
Supported graphics resolutions	352 x 240, 352 x 288, 640 x 480 (VGA), 704 x 480, 704 x 576, 1280 x 720 (HD 720), 1280 x 960, 1920 x 1080 (HD 1080), 2048 x 1536 (QXGA), 2304 x 1296, 2592 x 1944, 2688 x 1520, 3072 x 1728, 3072 x 2048, 3840 x 2160	System requirements	
Supported video modes	720p, 1080p	Mobile operating systems supported	Android, iOS
Frame rate	30 fps	Weight & dimensions	
Video intelligence analytic	✓	Width	138.3 mm
Noise reduction	✓	Depth	340.1 mm
Noise reduction technology	3D noise reduction	Height	134 mm
Gain control type	Auto/Manual	Weight	1.6 kg
Privacy masking	✓	Packaging data	
Bit rate control	Constant Bit Rate (CBR)/Variable Bit Rate (VBR)	Package weight	2.4 kg
Bit rate	3 - 20480 kbps	Packaging content	
		Number of cameras *	1
		Other features	
		Browser supported	IE: IE8 and later Chrome Firefox
		Technical details	
		Iris	✓
		Number of video streams	3

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