



Dahua Technology WizMind DH-IPC-HFW7842H-Z-X cámara de vigilancia Bala (forma) Cámara de seguridad IP Interior y exterior 3840 x 2160 Pixeles Techo/Poste

Marca : Dahua Technology

Familia de productos:
WizMind

Código del producto: DH-IPC-HFW7842H-Z-X

Nombre del producto : DH-IPC-HFW7842H-Z-X

Dahua Technology WizMind DH-IPC-HFW7842H-Z-X. Tipo: Cámara de seguridad IP, Colocación compatible: Interior y exterior, Tecnología de conectividad: Alámbrico. Tipo de montaje: Techo/Poste, Color del producto: Negro, Blanco, Factor de forma: Bala (forma). Iluminación mínima: 0.0003 Lux, Ángulo de rotación: 360°, Ángulo de visión del objetivo, horizontal: 105 - 48°. 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, Distancia más cercana de enfoque: 1.8 m

Performance		Video	
Type *	IP security camera	Video streaming	✔
Placement supported *	Indoor & outdoor	Noise reduction	✔
Connectivity technology *	Wired	Noise reduction technology	3D noise reduction
Wide Dynamic Range (WDR)	✔	Gain control type	Auto
Day/night mode	✔	Privacy masking	✔
Certification	CE-LVD: EN62368-1; CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU; FCC: 47 CFR FCC Part 15, Subpart B; UL/CUL: UL62368-1 & CAN/CSA C22.2 No. 62368-1-14; UL 50E NEMA Type 4X	Image stabilizer	✔
		Bit rate control	Constant Bit Rate (CBR)/Variable Bit Rate (VBR)
		Bit rate	H.264: 32 kbps-16384 kbps; H.264: 12 kbps-12800 kbps
Design		Back Light Compensation (BLC)	✔
Form factor *	Bullet	Highlight Compensation (HLC)	✔
Mounting type *	Ceiling/Pole	Region of Interest (ROI) encoding	✔
Product colour *	Black, White	Audio	
Housing material	Metal, Plastic	Audio formats supported	G.711 A-law, G.711 μ-law, G.723, G.726, PCM
International Protection (IP) code	IP67	Signal-to-Noise Ratio (SNR)	56 dB
IK code	IK10	Network	
Fog proof	✔	Ethernet LAN *	✔
Camera		Ethernet interface type	Fast Ethernet, Gigabit Ethernet
Minimum illumination	0.0003 lx	Supported network protocols	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP ; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; SAMBA; PPPoE; SNMP; P2P
Angle of rotation	360°		
Lens viewing angle, horizontal	105 - 48°		
Lens viewing angle, vertical	55 - 27°	Number of users	20 user(s)
Lens viewing angle, diagonal	124 - 55°		
Tilt angle range	0 - 90°		
Pan range	0 - 360°	Storage	
White balance	Auto, Custom modes, Manual, Natural, Outdoor, Street lamp	Card reader integrated	✔
Camera shutter type	Electronic	Compatible memory cards	MicroSD (TransFlash)
Camera shutter speed	1/3 - 1/100000 s	Maximum memory card size	512 GB
Adjustment shutter speed	Auto/Manual	Internal memory	4096 MB
Number of Privacy masking areas	8	ROM capacity	8192 MB
Image sensor		Ports & interfaces	
Optical sensor size	25.4 / 1.8 mm (1 / 1.8")	Ethernet LAN (RJ-45) ports	1
Progressive scan	✔	RS-485 ports	1
Sensor type *	CMOS	DC-in jack	✔
Number of effective pixels (H x V)	3840 x 2160 pixels	Security	
Lens system		Video motion detection	✔
Focal length range	2.7 - 12 mm		

Lens system		Security	
Maximum aperture number	1.2	Mirror	✓
Closest focusing distance	1.8 m	Management features	
Night vision		Management software	SmartPSS Lite; DSS; DMSS
Night vision *	✓	Power	
Night vision distance	60 m	Power source type *	AC, DC, PoE
LED type	IR	AC input voltage	24 V
Number of illumination LEDs	4	Power consumption (typical)	7.3 W
Video		Power consumption (max)	24.3 W
Maximum resolution *	3840 x 2160 pixels	Power consumption (Power over Ethernet (PoE))	10.6 W
Total megapixels *	8 MP	DC output voltage	12
Video compression formats	H.264, H.264+, H.264B, H.264H, H.265, H.265+, M-JPEG	Operational conditions	
Supported graphics resolutions	352 x 240, 352 x 288, 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	Operating temperature (T-T)	-40 - 65 °C
		Storage temperature (T-T)	-40 - 65 °C
Frame rate	30 fps	Storage relative humidity (H-H)	10 - 95%
		Weight & dimensions	
		Width	134.2 mm
		Height	135.1 mm
		Length	345.6 mm
		Weight	1.65 kg
		Packaging content	
		Number of cameras *	1

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