



Dahua Technology Entry IPC-HFW1431T1-ZS-S4 cámara de vigilancia Bala (forma) Cámara de seguridad IP Interior y exterior 2688 x 1520 Pixeles Techo/pared



Marca : Dahua Technology

Familia de productos: Entry

Código del producto: IPC-HFW1431T1-ZS-S4

Nombre del producto : IPC-HFW1431T1-ZS-S4

Dahua Technology Entry IPC-HFW1431T1-ZS-S4. 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). Iluminación mínima: 0.03 Lux, Ángulo de rotación: 360°, Ángulo de visión del objetivo, horizontal: 98 - 31°. Tipo de sensor: CMOS, Tamaño del sensor óptico: 25.4 / 3 mm (1 / 3"). Distancia de enfoque más cercana (cámara panorámica): 0.8 m, Control de la tasa de bits (cámara panorámica): Nivel constante de bits (CBR), Tasa de bits variable (VBR)

Performance		Video	
Type *	IP security camera	Maximum resolution *	2688 x 1520 pixels
Placement supported *	Indoor & outdoor	Total megapixels *	4 MP
Connectivity technology *	Wired	Video compression formats	H.264, H.264+, H.264B, H.265, H.265+, M-JPEG
Wide Dynamic Range (WDR)	✔	Supported graphics resolutions	704 x 480, 704 x 576, 2560 x 1440, 2688 x 1520
Day/night mode	✔	Frame rate	30 fps
Dynamic range	120 dB	Video streaming	✔
Certification	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B	Noise reduction	✔
		Noise reduction technology	3D noise reduction
		Gain control type	Auto/Manual
Design		Privacy masking	✔
Form factor *	Bullet	Bit rate control	Constant Bit Rate (CBR), Variable Bit Rate (VBR)
Mounting type *	Ceiling/wall	Bit rate	H.264: 32 kbps-6144 kbps H.265: 12 kbps-6144 kbps
Product colour *	White		
Housing material	Metal, Plastic	Back Light Compensation (BLC)	✔
International Protection (IP) code	IP67	Highlight Compensation (HLC)	✔
Camera		Region of Interest (ROI) encoding	✔
Minimum illumination	0.03 lx	Audio	
Angle of rotation	360°	Signal-to-Noise Ratio (SNR)	56 dB
Lens viewing angle, horizontal	98 - 31°	Network	
Lens viewing angle, vertical	55 -18°	Ethernet LAN *	✔
Lens viewing angle, diagonal	116 - 36°	Ethernet interface type	Fast Ethernet
Tilt angle range	0 - 90°	Networking standards	IEEE 802.1x
Pan range	0 - 360°	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; PPPoE; Bonjour
White balance	Auto, Manual, Natural, Outdoor, Regional custom, Street lamp		
Camera shutter type	Electronic		
Camera shutter speed	1/3 s-1/100000	Wi-Fi *	✘
Adjustment shutter speed	Auto/Manual		
Number of Privacy masking areas	4		
Image sensor		Bluetooth *	✘
Number of sensors	1	Number of users	20 user(s)
Optical sensor size	25.4 / 3 mm (1 / 3")	Storage	
Progressive scan	✔	Built-in HDD *	✘
Sensor type *	CMOS	Card reader integrated	✔
Panoramic camera		Compatible memory cards	MicroSD (TransFlash)
Closest focusing distance (panoramic camera)	0.8 m	Maximum memory card size	256 GB
Bit rate control (panoramic camera)	Constant Bit Rate (CBR), Variable Bit Rate (VBR)	ROM capacity	128 MB
		RAM capacity	128 MB

Lens system		Security	
Number of lenses *	1	Video motion detection	✓
Focal length range	2.8 - 12 mm	Motion sensor	✓
Maximum aperture number	1.7	Mirror	✓
Detect distance (wide)	66 m	Management features	
Detect distance (tele)	200 m	Web browser	✓
Observe distance (wide)	26.4 m	Management software	Smart PSS; DSS; DMSS
Observe distance (tele)	80 m	Power	
Recognize distance (wide)	13.2 m	Power source type *	DC, PoE
Recognize distance (tele)	40 m	Power consumption (max)	7.5 W
Identify distance (wide)	6.6 m	DC output voltage	12
Identify distance (tele)	20 m	Operational conditions	
Night vision		Operating temperature (T-T)	-30 - 55 °C
Night vision *	✓	Storage temperature (T-T)	-40 - 60 °C
Night vision distance	50 m	System requirements	
LED type	IR	Mobile operating systems supported	Android, iOS
Number of illumination LEDs	2	Weight & dimensions	
		Depth	243.5 mm
		Diameter	9.07 cm
		Weight	440 g
		Packaging data	
		Package weight	690 g
		Packaging content	
		Number of cameras *	1

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