

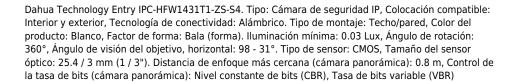
Dahua Technology Entry IPC-HFW1431T1-ZS-S4 cámara de vigilancia Bala (forma) Cámara de seguridad IP Interior y exterior 2688 x 1520 Pixeles Techo/pared

Familia de productos: Entry Código del producto: IPC-Marca: Dahua Technology

HFW1431T1-ZS-S4

Nombre del producto: IPC-

HFW1431T1-ZS-S4



Performance		Video	
Type *	IP security camera	Maximum resolution *	2688 x 1520 pixels
Placement supported *	Indoor & outdoor	Total megapixels *	4 MP
Connectivity technology * Wide Dynamic Range (WDR)	Wired ✓	Video compression formats	H.264, H.264+, H.264B, H.265, H.265+, M-JPEG
Day/night mode	✓	Supported graphics resolutions	704 x 480, 704 x 576, 2560 x 1440, 2688 x 1520
Dynamic range	120 dB	Frame rate	30 fps
Certification	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR	Video streaming	✓
		Noise reduction	✓
	FCC Part 15, Subpart B	Noise reduction technology	3D noise reduction
Design		Gain control type	Auto/Manual
Form factor *	Bullet	Privacy masking	✓
Mounting type * Product colour *	Ceiling/wall White	Bit rate control	Constant Bit Rate (CBR), Variable Bit Rate (VBR)
Housing material	Metal, Plastic	Bit rate	H.264: 32 kbps-6144 kbps H.265: 12 kbps-6144 kbps
International Protection (IP) code	IP67	Back Light Compensation (BLC)	✓
Camera		Highlight Compensation (HLC)	✓
Minimum illumination	0.03 lx	Region of Interest (ROI) encoding	✓
Angle of rotation	360°	Audio	
Lens viewing angle, horizontal	98 - 31°		EC. ID
Lens viewing angle, vertical	55 -18°	Signal-to-Noise Ratio (SNR)	56 dB
Lens viewing angle, diagonal	116 - 36°	Network	
Tilt angle range	0 - 90° 0 - 360°	Ethernet LAN *	✓
Pan range	Auto, Manual, Natural, Outdoor,	Ethernet interface type	Fast Ethernet
White balance	Regional custom, Street lamp	Networking standards	IEEE 802.1x
Camera shutter type	Electronic		IPv4; IPv6; HTTP; TCP; UDP; ARP;
Camera shutter speed	1/3 s-1/100000	Supported network protocols	RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; QoS;
Adjustment shutter speed	Auto/Manual	Capported Hetmork protection	UPnP; NTP; Multicast; ICMP; IGMP;
Number of Privacy masking areas	4		NFS; PPPoE; Bonjour
Image sensor		Wi-Fi *	X
Number of sensors	1	Bluetooth *	×
Optical sensor size	25.4 / 3 mm (1 / 3")	Number of users	20 user(s)
Progressive scan	✓	Storage	
Sensor type *	CMOS	Built-in HDD *	×
Panoramic camera		Card reader integrated	✓
Closest focusing distance		Compatible memory cards	MicroSD (TransFlash)
(panoramic camera)	0.8 m	Maximum memory card size	256 GB
Bit rate control (panoramic camera)	Constant Bit Rate (CBR), Variable	ROM capacity	128 MB
bic face control (panoraline camera)	Bit Rate (VBR)	RAM capacity	128 MB

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

