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Taste of technology

TEXNIKI SƏNƏD

29.11.2026

DAHUA

IPC-HDPW1230R1-ZS-S5

Kod: 00-00002020 · Kamera



Dahua IPC-HDPW1230R1-ZS-S5 2 MP IP zoom kamera; Piksel 1920×1080; IR işıqlandırma - 40 m; F2.8 - 12 mm; Bucaq-101°–33.5°;

Texniki göstəricilər

IP Növ	**2 MP** Meqapixel
Motorized Obyektiv	**40 m** İşıqlandırma məsafəsi
2.7 - 13.5mm Fokus	**İR** İşıqlandırma
Plastik Material	**Indoor** İş mühiti
IP67 Qoruma	

Ətraflı məlumat

Camera	
Image Sensor	1/2.8" CMOS
Max. Resolution	1920 (H) × 1080 (V)
ROM	16 MB
RAM	128 MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
Min. Illumination	0.005 Lux@F1.5 (Color, 30 IRE) 0.0005 Lux@F1.5 (B/W, 30 IRE) 0 Lux (Illuminator on)
S/N Ratio	> 56 dB
Illumination Distance	40 m (131.23 ft) (IR)
Illuminator On/Off Control	Auto; Manual
Illuminator Number	2 (IR)
Pan/Tilt/Rotation Range	Pan: 0°–355° Tilt: 0°–75° Rotation: 0°–355°
Lens	
Lens Type	Motorized vari-focal
Lens Mount	φ14

Focal Length	2.8 mm–12 mm				
Max. Aperture	F1.5				
Field of View	Horizontal: 101°–33.5°; Vertical: 52.5°–19°; Diagonal: 125°–38.5°				
Iris Control	Fixed				
Close Focus Distance	1.2 m (3.94 ft)				
DORI Distance	Lens	Detect	Observe	Recognize	Identify
	W	48 m (157.48 ft)	19 m (62.34 ft)	10 m (32.81 ft)	5m (16.40 ft)
	T	131 m (429.79 ft)	52 m (170.60 ft)	26 m (85.30 ft)	13m (42.65 ft)
Video					
Video Compression	H.265; H.264; H.264B; MJPEG (Only supported by the sub stream)				
Smart Codec	Smart H.265+; Smart H.264+				
Video Frame Rate	Main stream:1920 × 1080@1–25/30 fps Sub stream: 704 × 576@1–25 fps/704 × 480@1–30 fps *The values above are the max. frame rates of each stream; for multiple streams, the values will be subjected to the total encoding capacity.				
Bit Rate Control	CBR/VBR				
Video Bit Rate	H.264: 32 kbps–6144 kbps H.265: 12 kbps–6144 kbps				
Day/Night	Auto(ICR)/Color/B/W				
BLC	Yes				
HLC	Yes				
WDR	DWDR				

Scene Self-adaptation (SSA)	NA
White Balance	Auto; natural; street lamp; outdoor; manual; regional custom
Gain Control	Auto; manual
Noise Reduction	3D NR
Motion Detection	OFF/ON (4 areas, rectangular)
Region of Interest (RoI)	Yes (4 areas)
Smart Illumination	Yes
Image Rotation	0°/90°/180°/270° (Support 90°/270° with 1080p resolution and lower)
Mirror	Yes
Privacy Masking	4 areas
Alarm	
Alarm Event	No SD card; SD card full; SD card error; network disconnection; IP conflict; illegal access; motion detection; video tampering; security exception; defocus detection
Network	
Network Port	RJ-45 (10/100 Base-T)
SDK and API	Yes
Cyber Security	Video encryption; configuration encryption; Digest; WSSE; account lockout; security logs; generation and importing of X.509 certification; HTTPS; trusted boot; trusted execution; trusted upgrade
Network Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast; DDNS
Interoperability	ONVIF (Profile S/Profile T); CGI; P2P; Milestone
User/Host	6 (Total bandwidth: 36 M)
Storage	FTP; Micro SD card (Support max. 256 G)

Browser	IE Chrome Firefox
Management Software	Smart PSS; DSS; DMSS
Mobile Client	IOS; Android
Certification	
Certifications	CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B
Power	
Power Supply	12 V DC; PoE
Power Consumption	Basic: 1.8W (12 V DC); 2.4 W (PoE) Max. (H.265+ICR+IR intensity): 4.2 W (12V DC); 5.1 W (PoE)
Environment	
Operating Temperature	–30 °C to +60 °C (–22 °F to 140 °F)
Operating Humidity	≤95%
Protection	IP67
Structure	
Casing	Plastic
Product Dimensions	98.1 mm × Ø122 mm (3.86" × Ø4.80")
Net Weight	0.38 kg (0.84 lb)
Gross Weight	0.56 kg (1.23 lb)

Sənəd avtomatik yaradılıb. Qiymət və mövcudluq üçün bizimlə əlaqə saxlayın — +994 10 228 00 16 · sales@eurotech.az