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TEXNIKI SƏNƏD

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DAHUA

IPC-HDW1430T1P-A-0280B-S5

Kod: 00-00003705 · Kamera



Dahua IPC-HDW1430T1P-A-0280B-S5 4 MP səsli IP kamera; Piksel 2688×1520; IR işıqlandırma - 30 m; F2.8 mm; Bucaq-90°; Audio (Mikrofon)

Texniki göstəricilər

IP Növ	**4 MP** Meqapixel
Mic Mikrofon	**30 m** İşıqlandırma məsafəsi
Sabit Obyektiv	**2.8mm** Fokus
İR İşıqlandırma	**IP67** Qoruma
Metal Material	**Indoor** İş mühiti

Ətraflı məlumat

Model	**IPC-HDW1430T1P-0280B-S5**
Camera	
Matrix	1/3" CMOS
Effective pixels	2560×1440
ROM	16 MB
RAM	64 MB
Scanning system	Progressive
Electronic shutter speed	Auto / Manual 1 / 3 s – 1 / 100,000 s
Min. lighting	0.03 Lux at F2.0 (Color, 30 IRE) 0.003 Lux at F2.0 (B/W, 30 IRE) 0 Lux
Signal/Noise Ratio	>56 dB
IR distance	30 m (98.43 ft)
IR control On / Off	Auto / Manual
IR LEDs	1
Pan/Tilt/Rotate Range	Pan:0°–355° Tilt:0°–78° Rotation:0°–355°
Lens	
Lens type	Fixed
Mounting type	M12
Focal length	2.8 mm
Max. diaphragm	F2.0
Viewing angle	Horizontal:90°; Vertical:50°; Diagonal:107°

IR control		Fixed			
Closed focal length		1 m (3.28 ft)			
DOOR Distance	Lens	Detection	Notification	Recognition	Identification
	2.8 mm	68.0 m (223.10 ft)	27.2 mm (89.24 ft)	13.6 m (44.62 ft)	6.8 m (22.31 ft)
Video					
Video compression		N.265; H.264; H.264B; MJPEG (Only supported by additional stream)			
Smart Codec		Smart H.265+; Smart H.264+			
Video frame rate		Main stream: 2560 × 1440 (1 – 25 / 30 fps) Additional. stream: 704 × 576 (1 – 25 fps) / 704 × 480 (1 – 30 fps) * The above values are the max. frame rates of each stream; for multiple streams, the values will depend on the total encoding capacity.			
Streaming Features		2 streams			
Permission		4M (2560 × 1440); 3M (2304 × 1296); 1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576 / 704 × 480); VGA (640 × 480); CIF (352 × 288 / 352 × 240)			
Data transfer rate control		CBR/VBR			
Video bit rate		H.264:32 kbps–4096 kbps H.265:12 kbps–4096 kbps			
Day Night		Auto (IR) / Color / B/W			
BLC		Eat			
HLC		Eat			
WDR		DWDR			
White Balance		Auto; Natural light; Street light; On open air; Manually; Regionally			
Gain control		Auto / Manual			
Noise suppression		3D NR			
Motion Detection		Off / On (4 Zones, Rectangle)			
Area of Interest (RoI)		Yes (4 Zones)			
Smart lighting		Eat			

Frame rotation	0° / 180° (0° default)
Display	Eat
Privacy mask	4 Zones
Audio	
Built-in microphone	Eat
Audio compression	G.711a; G.711Mu; G.726; PCM
Anxiety	
Alarming events	Network shutdown; IP conflict; Illegal access; Motion Detection; Video violation; Security Exception
Net	
Network port	RJ-45 (10/100 Base-T)
SDK and API	Eat
Network protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; NTP; Multicast
Compatibility	ONVIF (Profile S / Profile T); CGI; P2P
User/Host	6 (Total bandwidth: 24 MB)
Storage	FTP
Browser	IE Chrome Firefox
Management software	Smart PSS; DSS; DMSS
Smartphones	iOS; Android
Cyber security	Configuration encryption; trusted execution; Digest; security logs; HTTPS; trusted update; WSSE; trusted boot; Account blocking; Generate and import X.509 certificate; Video encryption
Protection	
Degree of protection	IP67
Certificates	

Certificates	CE-LVD:EN 62368-1 CE-EMC:Electromagnetic Compatibility Directive 2014/30/EU FCC:47 CFR FCC Part 15 Subpart B
Environment	
Operating temperature	–40 °C to +60 °C (–40 °F to +140 °F)
Operating humidity	≤95%
Storage temperature	–40 °C to +60 °C (–40 °F to +140 °F)
Electrical properties	
Power supply	12 VDC / PoE (802.3af)
Power consumption	Basic: 1.6 W (12 VDC); 2.4 W (PoE) Max. (ICR + H.265+IR Intensity): 3.6 W (12 VDC); 4.7 W (PoE)
General information	
Frame	Metal+Plastic
Color	White
Dimensions	85.5 mm × Φ109 mm (3.37" × Φ4.29")
Net weight	0.25 kg (0.55 lb)
Gross weight	0.38 kg (0.83 lb)

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