

## IPC-HDW1230T1-S5

Dahua DH-IPC-HDW1230T1-S5 – 2MP çözünlüklü, 1/2.8" CMOS sensorlu və H.265 sıxılma texnologiyalı IP kamera. 30 metrə qədər IR işıqlandırma, DWDR, 3D NR və IP67 qoruma səviyyəsi ilə ev və ofis təhlükəsizliyiniz üçün ideal seçimdir.



### Specifications

Model	IPC-HDW1230T1-S5
Brand	Dahua
Növ	IP
Meqapixel	2 MP
İşıqlandırma məsafəsi	30 m
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	İR
Qoruma	IP67
Material	Plastik
İstifadə mühiti	Indoor

KEY FEATURES

Camera

<b>Image Sensor</b>	1/2.8" CMOS
<b>Max. Resolution</b>	1920 (H) × 1080 (V)
<b>ROM</b>	16 MB
<b>RAM</b>	64 MB
<b>Scanning System</b>	Progressive
<b>Electronic Shutter Speed</b>	Auto/Manual 1/3 s–1/100000 s
<b>Min. Illumination</b>	0.01 Lux @F2.0
<b>S/N Ratio</b>	>56 dB
<b>Illumination Distance</b>	30 m (98.4 ft)
<b>Illuminator On/Off Control</b>	Auto/Manual
<b>Illuminator Number</b>	1 (IR LED)
<b>Pan/Tilt/Rotation Range</b>	Pan: 0° to 355°  Tilt: 0° to 78°  Rotation: 0° to 360°

Lens

<b>Lens Type</b>	Fixed-focal
<b>Lens Mount</b>	M12
<b>Focal Length</b>	2.8 mm; 3.6 mm
<b>Max. Aperture</b>	2.8 mm: F2.0  3.6 mm: F2.0

Field of View

2.8 mm: Horizontal: 102°; Vertical: 54°; Diagonal: 120°  
 3.6 mm: Horizontal: 84°; Vertical: 45°; Diagonal: 100°

Iris Control

Fixed

Close Focus Distance

2.8 mm: 0.5 m (1.6 ft)  
 3.6 mm: 0.8 m (2.6 ft)

DORI Distance

Lens	Detect	Observe	Recognize	Identify
2.8 mm	38.6 m (126.6 ft)	15.4 m (50.5 ft)	7.7 m ( 25.3 ft)	3.9 m (12.8 ft)
3.6 mm	49.7 m (163.1 ft)	19.9 m (65.3 ft)	9.9 m (32.5 ft)	5.0 m (16.4 ft)

Video

<b>Video Compression</b>	H.265; H.264; H.264B; MJPEG (only supported by the sub stream)
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<b>Smart Codec</b>	Smart H.265+/Smart H.264+
<b>Video Frame Rate</b>	<p><b>Main Stream:</b></p> <p>1920 × 1080 (1 fps–25/30 fps)</p> <p><b>Sub stream:</b></p> <p>704 × 576 (1 fps–25 fps)</p> <p>704 × 480 (1 fps–30 fps)</p>
<b>Stream Capability</b>	2 streams
<b>Resolution</b>	1080p (1920 × 1080); 1.3M(1280 × 960);720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)
<b>Bit Rate Control</b>	CBR/VBR
<b>Video Bit Rate</b>	<p>H.264: 32 kbps–6144 kbps</p> <p>H.265: 12 kbps–6400 kbps</p>
<b>Day/Night</b>	Auto (ICR)/Color/B/W
<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>WDR</b>	DWDR
<b>White Balance</b>	Auto/natural/street lamp/outdoor/manual/regional custom
<b>Gain Control</b>	Auto/Manual
<b>Noise Reduction</b>	3D NR
<b>Motion Detection</b>	OFF/ON (4 areas, rectangular)
<b>Region of Interest (RoI)</b>	Yes (4 areas)
<b>Smart Illumination</b>	Yes
<b>Image Rotation</b>	0°/90°/180°/270° (Support 90°/270° with 1080p resolution and lower)
<b>Mirror</b>	Yes
<b>Privacy Masking</b>	4 areas
<b>Alarm</b>	
<b>Alarm Event</b>	Network disconnection; IP conflict; illegal access; motion detection; video tampering; safety exception
<b>Network</b>	
<b>Network</b>	RJ-45 (10/100 Base-T)
<b>SDK and API</b>	Yes
<b>Cyber Security</b>	<p>Video encryption;configuration encryption; Digest; WSSE; account lockout; security logs;</p> <p>generation and importing of X.509 certification; HTTPS; trusted boot; trusted execution; trusted upgrade</p>
<b>Network Protocol</b>	IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast
<b>Interoperability</b>	ONVIF (Profile S/Profile T); CGI; P2P; Genetec
<b>User/Host</b>	6 (Total bandwidth: 36 M)
<b>Storage</b>	FTP
<b>Browser</b>	IE
	Chrome
	Firefox
<b>Management Software</b>	Smart PSS; DSS; DMSS
<b>Mobile Client</b>	IOS; Android
<b>Certification</b>	
<b>Certifications</b>	CE-LVD: EN62368-1