

## IPC-HDW1439V-SA-IL

Dahua IPC-HDW1439V-SA-IL – 4MP çözünlüklü, Full-color görüntü və səsli nəzarət funksiyaları ilə təchiz olunmuş IP kamera. Smart Dual Light texnologiyası və 30 metrə qədər IR və LED işıqlandırma ilə ev və ofis təhlükəsizliyiniz üçün ideal seçimdir.



### Specifications

Model	IPC-HDW1439V-SA-IL
Brand	Dahua
Növ	IP
Meqapixel	4 MP
İşıqlandırma	LED
İşıqlandırma məsafəsi	30 m
Obyektiv	Sabit
Fokus	2.8mm
Mikrofon	Mic
Qoruma	IP67
Material	Plastik
Yaddaş	MicroSD
İstifadə mühiti	Indoor

KEY FEATURES

Camera

<b>Image Sensor</b>	1/2.9" CMOS
<b>Max. Resolution</b>	2560 (H) × 1440 (V)
<b>ROM</b>	128 MB
<b>RAM</b>	128 MB
<b>Scanning System</b>	Progressive
<b>Electronic Shutter Speed</b>	Auto/Manual 1/3 s–1/100,000 s
<b>Min. Illumination</b>	0.006 lux@F1.6 (Color,30 IRE) 0.0006 lux@F1.6 (B/W,30 IRE) 0 lux (Illuminator on)
<b>S/N Ratio</b>	>56 dB
<b>Illumination Distance</b>	Up to 30 m (98.43 ft) (IR LED) Up to 30 m (98.43 ft) (Warm light)
<b>Illuminator On/Off Control</b>	Auto;Manual
<b>Illuminator Number</b>	1 (IR LED); 1 (Warm light)
<b>Angle Adjustment</b>	Pan: 0°–360° Tilt: 0°–78° Rotation: 0°–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>	F1.6
<b>Field of View</b>	2.8 mm: H: 94°; V: 52°; D: 111° 3.6 mm: H: 78°; V: 41°; D: 94°
<b>Iris Control</b>	Fixed
<b>Close Focus Distance</b>	2.8 mm: 1.1 m (3.61 ft) 3.6 mm: 1.7 m (5.58 ft)

<b>DORI Distance</b>	<b>Lens</b>	<b>Detect</b>	<b>Observe</b>	<b>Recognize</b>	<b>Identify</b>
	2.8 mm	64.0 m (209.97 ft)	25.6 m (83.98 ft)	12.8 m (41.99 ft)	6.4 m (21.00 ft)
	3.6 mm	85.4 m (280.18 ft)	34.2 m (112.20 ft)	17.1 m (56.10 ft)	8.5 m (27.89 ft)

Intelligence

<b>Human Detection</b>	Support the classification and accurate detection of human
<b>Smart Search Video</b>	Work together with Smart NVR to perform refine intelligent search, event extraction and merging to event videos
<b>Video Compression</b>	H.265; H.264; H.264H; H.264B; MJPEG (only supported by the sub stream)
<b>Smart Codec</b>	Smart H.265+; Smart H.264+

<b>Video Frame Rate</b>	Main stream: 2560 × 1440@(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.
<b>Stream Capability</b>	2 streams
<b>Resolution</b>	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)
<b>Bit Rate Control</b>	CBR/VBR
<b>Video Bit Rate</b>	H.264: 32 kbps–4096 kbps H.265: 12 kbps–4096 kbps
<b>Day/Night</b>	Auto(ICR)/Color/B/W
<b>BLC</b>	Yes
<b>HLC</b>	Yes
<b>WDR</b>	120 dB
<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°/180°
<b>Mirror</b>	Yes
<b>Privacy Masking</b>	4 areas
<b>Audio</b>	
<b>Built-in MIC</b>	Yes, built-in Mic
<b>Audio Compression</b>	G.711a; G.711Mu; PCM; G.726
<b>Alarm</b>	
<b>Alarm Event</b>	Network disconnection; IP conflict; illegal access; motion detection; video tampering; audio detection; SMD (human); security exception
<b>Network</b>	
<b>Network Port</b>	RJ-45 (10/100 Base-T)
<b>SDK and API</b>	Yes
<b>Network Protocol</b>	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; DHCP; DNS; DDNS; NTP; Multicast; ICMP; IGMP; P2P
<b>Interoperability</b>	ONVIF (Profile S; Profile T); CGI
<b>User/Host</b>	6 (Total bandwidth: 24 M)
<b>Storage</b>	FTP
<b>Browser</b>	IE; Chrome; Firefox
<b>Management Software</b>	Smart PSS Lite; DSS; DMSS
<b>Mobile Client</b>	iOS;Android
<b>Cyber Security</b>	Configuration encryption;trusted execution;Digest;security logs;HTTPS;trusted upgrade; WSSE;trusted boot;account lockout;generation and importing of X.509 certification;video encryption
<b>Certification</b>	
<b>Certifications</b>	CE-LVD: EN62368-1      © 2026 Dahua. All rights reserved.   Eurotechnology CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU
<b>Power</b>	