

IPC-HFW1439TC1-SA-IL-0280B

Dahua IPC-HFW1439TC1-SA-IL – 4MP Full-color IP kamera, ultra aşağı işıqlandırma şəraitində belə rəngli görüntü təmin edir. Smart Dual Light texnologiyası ilə təchiz olunmuş bu kamera, səsli nəzarət və 30 metrə qədər IR və LED işıqlandırma imkanları ilə ev və ofis təhlükəsizliyiniz üçün ideal seçimdir.



Specifications

Model	IPC-HFW1439TC1-SA-IL-0280B
Brand	Dahua
Növ	IP
Meqapixel	4 MP
İşıqlandırma	LED
İşıqlandırma məsafəsi	25 m
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8mm
Qoruma	IP67
Material	Plastik
Yaddaş	MicroSD
Çalışma mühiti	Outdoor

KEY FEATURES

Image Sensor	1/2.9" CMOS
Max.Resolution	2560 (H) × 1440 (V)
ROM	16 MB
RAM	64 MB
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
Min.Illumination	0.006 lux@F1.6
S/NRatio	≥56 dB
Illumination Distance	Up to 30 m (98.43ft)(Warm light)
Illuminator On/Off Control	Auto;Manual
Illuminator Number	1 (Warm light)
AngleAdjustment	Pan:0°–360°; Tilt:0°–90°; Rotation: 0°–360°
Lens	
Lens Type	Fixed-focal
LensMount	M12
Focal Length	2.8 mm; 3.6 mm
Max. Aperture	F1.6
Fieldof View	2.8 mm: H: 95°; V: 51°; D: 113° 3.6mm: H: 78°; V: 40°; D: 93°
Iris Control	Fixed
CloseFocus Distance	2.8mm: 1.1 m (3.61 ft) 3.6mm: 1.7 m (5.58 ft)
HumanDetection	Support the classification and accurate detection of human Work together with Smart NVR to perform refine intelligent search,event extraction and merging to event videos
SmartSearch	
Video	
VideoCompression	H.265; H.264; H.264H; H.264B;MJPEG (Only supported by the sub stream)
Smart Codec	Smart H.265+; Smarth.264+

VideoFrame Rate	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.
StreamCapability	2 streams
Resolution	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)
BitRate Control	CBR/VBR
VideoBit Rate	H.264: 32 kbps–4096 kbps H.265:12 kbps–4096 kbps
Day/Night	Color/B/W
BLC	Yes
HLC	Yes
WDR	120 dB
White Balance	Auto; natural; streetlamp; outdoor; manual; regional custom
GainControl	Auto/Manual
NoiseReduction	3D NR
MotionDetection	OFF/ON (4 areas, rectangular)
Region of Interest (RoI)	Yes (4 areas)
Smart Illumination	Yes
ImageRotation	0°/180°
Mirror	Yes
Privacy Masking	4 areas
Alarm	
AlarmEvent	Network disconnection; IP conflict; illegal access; motion detection; video tampering; security exception; SMD (human)
Network	
Network Port	RJ-45 (10/100 Base-T)
SDK and API	Yes
Network Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; DHCP; DNS; DDNS; NTP; Multicast; ICMP; IGMP; P2P
Interoperability	ONVIF (Profile S & Profile T); CGI
User/Host	6 (Total bandwidth: 24 M)
Storage	FTP
Browser	IE; Chrome; Firefox
Management Software	Smart PSS Lite; DSS; DMSS; DoLynkCare
Mobile Client	iOS; Android
CyberSecurity	Video encryption; Configuration encryption; Digest; WSSE; Account lockout; Security logs; Generation and importing of X.509 certification; HTTPS; Trusted boot; Trusted execution; Trusted upgrade