

IPC-HFW1439TL1P-A-IL-0280B

DAHUA IPC-HFW1439TL1P-A-IL-0280B 4MP 2.8MM NETWORK KAMERA



Specifications

Model	IPC-HFW1439TL1P-A-IL-0280B
Brand	Dahua
?? mühiti	Outdoor
Növ	IP
Meqapixel	4 MP
???qland?rma	LED
Mikrofon	Mic
Obyektiv	Sabit
Fokus	2.8mm
???qland?rma m?saf?si	30 m
Qoruma	IP67
Material	Plastik

KEY FEATURES

Camera

Image 1/2.9" CMOS

Sensor

Max. 2560 (H) × 1440 (V)

Resolution

ROM 128 MB

RAM 128 MB

Scanning Progressive

System

Electronic Auto/Manual 1/3 s–1/100,000 s

Shutter

Speed

Min. 0.006 lux@F1.6

Illumination

S/N Ratio >56 dB

Illumination 30 m (49.21 ft) (warm light), 30 m (49.21 ft) (warm light)

Distance

Illuminator Auto; Manual

On/Off

Control

Illuminator 2 (warm light) 2 IR light

Number

Pan/Tilt/Rotation: 0°–360°

Range Tilt: 0°–90°

Rotation: 0°–360°

Lens

Lens Type Fixed-focal

Lens Mount M12

Focal Length 2.8 mm; 3.6 mm

Max. F1.6

Aperture

Field of View H: 95°; V: 52°; D: 114°; H: 78°; V: 41°; D: 94°

Iris Control Fixed

Close Focus 0.9 m (2.95 ft); 1.6 m (5.25 ft)

Distance

DORI	Lens	Detect	Observe	Recognize	Identify
Distance	2.8 mm	63.6 m (208.66 ft)	25.4 m (83.33 ft)	12.7 m (41.67 ft)	6.4 m (20.99 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)

Video

Video	H.265; H.264; H.264B; MJPEG (Only supported by the sub stream)
Compression	
Smart Codec	Smart H.265+; Smart H.264+
Video Frame	Main stream: 2560 × 1440@ (1–25/30 fps)
Rate	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.
Stream	2 streams
Capability	
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)
Bit Rate	CBR/VBR
Control	
Video Bit Rate	H.264: 32 kbps–6144 kbps;
Rate	H.265: 32 kbps–6144 kbps
Day/Night	Color/B/W
BLC	Yes
HLC	Yes
WDR	120 dB
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 2560 × 1440 resolution and lower)
Mirror	Yes
Privacy Masking	4 areas
Audio	
Built-in MIC	Yes
Audio Compression	G.711a; G.711Mu; G.726; PCM
Alarm	
Alarm Event	Network disconnection; IP conflict; illegal access; motion detection; video tampering; audio exception; voltage detection; security exception
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; SFTP; DHCP; DNS; DDNS; QoS; UPnP; NTP; Multicast; ICMP; IGMP; NFS; PPPoE; Bonjour
Interoperability	ONVIF (Profile S/Profile T); CGI; P2P; Milestone
User/Host	20 (Total bandwidth: 48 M)
Storage	FTP; SFTP; NAS
Browser	IE