

IPC-HDW1230T1-S5-0280B

Dahua IPC-HDW1230T1-S5-0280B 2 MP IP kamera; Piksel 1920×1080; IR işıqlandırma - 30 m; F2.8 mm; Bucaq-102°;



Specifications

Model	IPC-HDW1230T1-S5-0280B
Brand	Dahua
Qoruma	IP67
Növ	IP
Meqapixel	2 MP
İşıqlandırma məsafəsi	30 m
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	İR
Material	Plastik
İstifadə mühiti	Indoor

KEY FEATURES

Camera

Image Sensor 1/2.8" CMOS
 Max. Resolution 1920 (H) × 1080 (V)
 ROM 16 MB
 RAM 64 MB
 Scanning Progressive
 System

Electronic Auto/Manual 1/3 s–1/100000 s
 Shutter Speed

Min. Illumination 0.01 Lux @F2.0

S/N Ratio >56 dB
 Illumination 30 m (98.4 ft)
 Distance

Illuminator Auto/Manual
 On/Off Control

Illuminator 1 (IR LED)
 Number

Pan/Tilt/Rotation
 Range Pan: 0° to 355°
 Tilt: 0° to 78°
 Rotation: 0° to 360°

Lens

Lens Type Fixed-focal
 Lens Mount M12
 Focal Length 2.8 mm; 3.6 mm
 Max. Aperture 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 19.9 m (163.1 (65.3 ft) ft)	9.9 m (32.5 ft)	5.0 m (16.4 ft)
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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 Rate

Main Stream:

1920 × 1080 (1 fps–25/30 fps)

Sub stream:

704 × 576 (1 fps–25 fps)

704 × 480 (1 fps–30 fps)

Stream 2 streams

Capability

Resolution 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 Control CBR/VBR

Video Bit Rate

H.264: 32 kbps–6144 kbps

H.265: 12 kbps–6400 kbps

Day/Night Auto (ICR)/Color/B/W

BLC Yes

HLC Yes

WDR DWDR

White Balance Auto/natural/street lamp/outdoor/manual/regional custom

Gain Control Auto/Manual

Noise Reduction 3D NR

Motion OFF/ON (4 areas, rectangular)

Detection

Region of Interest (RoI) Yes (4 areas)

Smart Illumination

Smart Yes

Image Rotation

0°/90°/180°/270° (Support 90°/270° with 1080p resolution and lower)

Mirror Yes

Privacy Masking 4 areas

Alarm

Alarm Event Network disconnection; IP conflict; illegal access; motion detection; video tampering; safety exception

Network

Network RJ-45 (10/100 Base-T)

SDK and API Yes

Cyber Security Video encryption; configuration encryption; Digest; WSSE; account lockout; security logs; generation and importing of X.509 certification; HTTPS; trusted boot; trusted execution; trusted upgrade

Network Protocol IPv4; IPv6; HTTP; HTTPS; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast

Interoperability

ONVIF (Profile S/Profile T); CGI; P2P; Genetec