

IPC-HDW1230T1P

DAHUA - IPC-HDW1230T1P (2.8MM) 2MP NETWORK KAMERA



Specifications

Model	IPC-HDW1230T1P
Brand	Dahua
Qoruma	IP67
Növ	IP
Meqapixel	2 MP
??qland?rma m?saf?si	30 m
Obyektiv	Sabit
Fokus	2.8mm
??qland?rma	IR
Material	Metal
?? mühiti	Indoor

KEY FEATURES

Camera

Image Sensor 1/2.8" 2Megapixel progressive CMOS

Effective Pixels 1920(H) x1080(V)

RAM/ROM 64MB/16MB

Scanning System Progressive

Electronic Shutter Speed Auto/Manual, 1/3~1/100000s

Minimum Illumination
0.01 lux@F2.0 (Color, 30 IRE)
0.001 lux@F2.0 (B/W, 30 IRE)
0 lux (Illuminator on)

S/N Ratio More than 56dB

IR Distance Distance up to 30m(98.4ft)

IR On/Off Control Auto/ Manual

IR LEDs 1

Lens

Lens Type Fixed

Mount Type M12

Focal Length 2.8 mm

3.6 mm

Max. Aperture F2.0/F2.0

Angle of View
2.8 mm: Horizontal: 102°; Vertical: 54°; Diagonal: 120°
3.6 mm: Horizontal: 88°; Vertical: 47°; Diagonal: 104°

Focus Control Fixed

Close Focus Distance
2.8 mm: 0.5 m (1.6 ft)

3.6 mm: 0.8 m (2.62 ft)

DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	38.6 m (126.64 ft)	15.4 m (50.52 ft)	7.7 m (25.26 ft)	3.9 m (12.80 ft)
	3.6 mm	49.7 m (163.06 ft)	19.9 m (65.29 ft)	9.9 m (32.48 ft)	5.0 m (16.40 ft)

PTZ

Pan/Tilt Range Pan:0° ~360° ;Tilt:0° ~78° ;Rotation:0° ~360°

Video

Compression	H.265; H.264; H.264H; H.264B; MJPEG (Only supported by the sub stream)
Streaming Capability	2 Streams
Resolution	1080p (1920 × 1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)
Frame Rate	Main stream: 1920 × 1080@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.
Bit Rate Control	CBR/VBR
Bit Rate	H.264: 32 kbps–6144 kbps H.265: 12 kbps–6144 kbps
Day/Night	Auto(IR-Cut) / Color / B/W
BLC Mode	BLC / HLC /DWDR
White Balance	Auto/Natural/Street Lamp/Outdoor/Manual
Gain Control	Auto/Manual
Noise Reduction	3D DNR
Motion Detetion	Off / On (4 Zone, Rectangle)
Region of Interest	Off / On (4 Zone)
Smart IR	Support
Digital Zoom	16x
Flip	0°/90°/180°/270°
Mirror	Off / On
Privacy Masking	Off / On (4 Area, Rectangle)
Audio	
Compression	G.711A; G.711Mu; G.726
Built-in MIC	Yes
Network	
Ethernet	RJ-45 (10/100Base-T)
Protocol	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; NTP; Multicast; ICMP; IGMP
Interoperability	ONVIF (Profile S); CGI; P2P; Genetec
Streaming Method	Unicast / Multicast
User/Host	6 (Total bandwidth: 36 M)
Edge Storage	FTP
Web Viewer	IE, Chrome, Firefox
Management Software	Smart PSS; DSS; DMSS
Smart Phone	iOS, Android