



Dahua IPC-HDW1230T1-A 2MP IR 30M Dome Network IP Camera

Sale Price: 4000.0

PRODUCT ID: 01929

General

Casing	Inner core: Metal + Plastic Cover: Plastic Decoration ring: Plastic Pedestal: Plastic
Dimensions	85.5 mm × Φ109 mm (3.4" × Φ4.3")
Weight	Net Weight: 0.24 kg (0.5 lb) Gross Weight: 0.37 kg (0.8 lb)
Pan/Tilt/Rotation	Pan: 0° to 355° Tilt: 0° to 78° Rotation: 0° to 360°
Operating Conditions	-40°C to +60°C (-40°F to +140°F)/less than ≤ 95%
Storage Conditions	-40°C to +60°C (-40°F to +140°F)
Power Supply	12 V / PoE (802.3af)
Power Consumption	Basic power consumption: 1.4W (12V DC); 2.2W (PoE) Max. power consumption (ICR + H.265+IR intensity): 3.3W (12V DC); 4.3W (PoE)

Camera

Image Sensor	1/2.8" CMOS
Effective Pixels	2MP
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3 s–1/100000 s
Minimum Illumination	0.01 Lux @F2.0

General

S/N Ratio	>65dB
IR Distance	25 m (82.0 ft) Illumination Distance: 30 m (98.4 ft) Smart Illumination
IR LEDs	1

Lens

Lens Type	Fixed -Focal
Mount Type	M12
Focal Length	2.8mm; 3.6mm
Max Aperture	2.8 mm: F2.0 3.6 mm: F2.0
Angle of View	2.8 mm: Horizontal: 102°; Vertical: 54°; Diagonal: 120° 3.6 mm: Horizontal: 84°; Vertical: 45°; Diagonal: 100°
Focus Control	Iris Control: Fixed
Close Focus Distance	2.8 mm: 0.5 m (1.6 ft) 3.6 mm: 0.8 m (2.6 ft)

Video

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 fps-25/30 fps) Sub stream: 704 × 576 (1 fps-25 fps), 704 × 480 (1 fps-30 fps)
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
Day/Night	Auto (ICR)/Color/B/W
BLC Mode	yes
BLC Mode	BLC, WDR, HLC
Gain Control	Auto/Manual
Noise Reduction	3D NR

Special

Features

General

Features

Region of Interest (RoI): Yes (4 areas)
Smart Illumination: 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: 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; TCP; UDP; ARP; RTP; RTSP; SMTP; FTP; DHCP; DNS; NTP; Multicast
Interoperability: ONVIF (Profile S/Profile T); CGI; P2P; Genetec
User/Host: 6 (Total bandwidth: 36 M)
Storage: FTP
Browser: IE
Chrome: Firefox
Management Software: Smart PSS; DSS; DMSS
Mobile Client: IOS; Android
Certification: CE-LVD: EN62368-1
CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU
FCC: 47 CFR FCC Part 15, Subpart B
Bit Rate Control: CBR/VBR
Stream Capability: 2 streams
Video Compression: H.265; H.264; H.264B; MJPEG (only supported by the sub stream)
Smart Codec: Smart H.265+/Smart H.264+
Electronic Shutter Speed: Auto/Manual 1/3 s-1/100000 s
Min. Illumination: 0.01 Lux @F2.0
S/N Ratio: >56 dB
Illumination Distance: 30 m (98.4 ft)
Illuminator On/Off Control: Auto
ROM: 16 MB
RAM: 64 MB

Warranty

Warranty 1 Year