

Dahua 2MP Duel Light Dome Network Camera 30 MTR Distance, Lens 2.8 MM With Built In Mic (Metal+Plastic)#DH-IPC-HDW1239VP-A-IL

Sale Price: 4300.0

PRODUCT ID: 0001029

Camera

Image Sensor	1/2.8" CMOS
Resolution	1920 (H) × 1080 (V)
Shutter Speed	Auto/Manual 1/3 s–1/100,000 s
Day & Night	Auto(ICR)/Color/B/W
Min. Illumination	0.005 lux@F1.6 (Color,30 IRE)0.0005 lux@F1.6 (B/W,30 IRE)0 lux (Illuminator on)
SNR (dB)	>56 dB
Angle Adjustment	Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360°

Lens

Lens Type	Fixed-focal
Lens Mount	M12
Focal Length	2.8 mm;3.6 mm
Aperture	F1.6
Field of View	2.8 mm: H: 104°; V: 55°; D: 124° 3.6 mm: H: 88°; V: 44°; D: 105°
Iris Type	Fixed
Close Focus Distance	2.8 mm: 0.8 m (2.62 ft) 3.6 mm: 1.3 m (4.27 ft)
DORI Distance	2.8 mm: 44.1 m(144.69 ft), 17.7 m(58.07 ft), 8.8 m(28.87 ft), 4.4 m(14.44 ft) 3.6 mm: 58.9 m(193.24 ft), 23.6 m(77.43 ft), 11.8 m(38.71 ft), 5.9 m (19.36 ft)

Illuminator

IR LEDs	1 (IR LED); 1 (Warm light)
IR Distance	Up to 30 m (98.43 ft) (IR LED) Up to 30 m (98.43 ft) (Warm light)
Illuminator Control	Auto;Manual

Video

Video Compression	H.265; H.264; H.264H; H.264B; MJPEG (only supported by the sub stream)

Resolution	1080p (1920 ×1080); 1.3M (1280 × 960); 720p (1280 × 720); D1 (704 × 576/704 × 480); VGA (640 × 480); CIF (352 × 288/352 × 240)
Main Stream	1920 × 1080@(1–25/30 fps)
Sub Stream	704 × 576@(1–25 fps)/704 × 480@(1–30 fps)
Smart Codec	Smart H.265+; Smart H.264+
Video 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.
Stream Capability	2 streams
Bit Rate Control	CBR/VBR
Video Bit Rate	H.264: 32 kbps–4096 kbps H.265: 12 kbps–4096 kbps
Day/Night	Auto(ICR)/Color/B/W
BLC	Yes
HLC	Yes
WDR	DWDR
Gain Control	Auto;Manual
Noise Reduction	3D NR
Region of Interest (ROI)	Yes (4 areas)
Mirror	Yes
Privacy Masking	4 areas

Audio

Audio Compression	G.711a; G.711Mu; PCM; G.726
Built-in Microphone	Yes, built-in Mic

Storage

Network Storage	FTP

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
API	Yes
User/Host	6 (Total bandwidth: 24 M)
Client	iOS;Android
Web Browser	IE; Chrome; Firefox
App	Smart PSS Lite; DSS; DMSS

Interface

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

Alarm

General Alarm	Network disconnection; IP conflict; illegal access; motion detection; video tampering; audio detection; SMD (human); security exception

Environment

Operating Temperature	–40 °C to +60 °C (–40 °F to +140 °F)
Operating Humidity	≤95%
Storage Temperature	–40 °C to +60 °C (–40 °F to +140 °F)
Storage Humidity	≤95%
Water Protection	IP67

Power

Power Supply	12 VDC/PoE (802.3af)
PoE Standard	802.3af
Power Consumption	Basic: 1.8 W (12 VDC); 2.3 W (PoE) Max. (H.265 + intelligence on+ WDR + illuminator intensity): 4.5 W (12 VDC); 5.6 W (PoE)

Physical Information

Casing Material	Inner core: Metal+plastic Cover: Plastic
Dimension	100.9 mm × Φ109.9 mm (3.97" × Φ4.33")
Weight	Net Weight: 0.33 kg (0.73 lb) Gross Weight: 0.45 kg (0.99 lb)

Warranty Information

Warranty	1 Year