

Dahua StarLight IP vandal dome with Smart IR of 30 m for outdoors



- Dahua StarLight IP vandal dome with Smart IR of 30 m for outdoors
- 1/3" CMOS of 4MP
- Dual Stream H.265 / H.264 / MJPEG format
- Resolution up to 4MP at 20fps
- ICR filter 0.008 lux F1.6
- 2.8 mm (102 °) lens
- OSD, AWB, AGC, BLC, HLC, WDR 120dB, 3D-DNR, 4 ROI zones, mirror, motion detection and privacy masks
- Intelligent Detection (IVS)
- MicroSD slot Onvif, CGI, P2P
- IP67, IK10
- 3AXIS
- 12V DC PoE



Reference / Model	DAHUA-1984-FO / IPC-HDBW2431E-S-S2-DG
1/3" CMOS sensor, 4MP	
Starlight technology	
H.265 and H.264 encoding with triple stream	
Resolution 4MP (2688x1520) at 20 fps	
WDR 120dB, day / night with ICR filter, 3D-DNR, AWB, AGC, BLC, HLC	
2.8mmlens	
Smart IR up to 30 meters	
IP67	
IK10	
MicroSD slot	
PoE supported	
Specs	
1/3" CMOS sensor, 4MP	

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Reference / Model	DAHUA-1984-FO / IPC-HDBW2431E-S-S2-DG
H.265 / H.264 / MJPEG	
Digital resolution: 4MP (2688x1520), 4MP (2560x1440), 3MP (2304x1296), 1080P (1920x1080), 1.3MP (1280x960), 720P (1280x720), D1 (704x576), VGA (640x480), CIF (352x288)	
Dual stream	
Stream 1: 4MP (2688x1520; 1 ~ 20 fps), 4MP (2560x1440; 1 ~ 25 fps)	
Stream 2: D1 (1 ~ 25 fps)	
Day / night mode with removable mechanical filter	
Smart IR: 3 leds, 30 meters	
0.008 lux F1.6	
2.8mmlens	
Viewing angle: 102 ° (H), 55 ° (V), 121 ° (D)	
White balance: Auto, Natural, Streetlight, Outdoor, Manual, Regional settings	
Automatic and manual gain control	
Backlight Compensation: BLC, HLC	
WDR 120dB	
3D-DNR digital noise reduction	
4 ROI zones	
Motion detectionwith 4 rectangular zones	
Privacy mask of 4 rectangular zone	
Mirror mode	
4 privacy masks zones	
Intelligent detection (IVS): tripwire, intrusion detection	
MicroSD card slot up to 256GB (not included)	
Network interface: RJ45 (10/100 Base-T)	
Network protocols: IPv4, IPv6, HTTP, HTTPS, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, PPPoE, 802.1x, Bonjour	
Compatible with ONVIF (Profile S / G / T), CGI, P2P, Milestone	

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Reference / Model	DAHUA-1984-FO / IPC-HDBW2431E-S-S2-DG
Up to 20 users	
Remote viewing through IE, Chrome, Firefox browsers	
Smart PSS, DSS, DMSS management software	
Compatible with IOS and Android mobile devices	
Power: 12V DC	
Consumption: <5.2W	
Supports PoE (802.3 af)	
Storage temperature of -40 ° C ~ + 60 ° C	
Operating temperature of -40 ° C ~ + 60 ° C	
RH: ≤95%	
IP67	
IK10	
Metalcase	
Dimensions: Ø109.9 x 81 mm	
Weight: 350g	
3AXIS: 0 ° ~ 355 ° (PAN), 0 ° ~ 65 ° (TILT), 0 ° ~ 355 ° (Rotation)	
Power supply is not included	