

DAHUA-4422

DH-IPC-HDBW2449FP-AS-IL-0280B



4MP IP Dome with Smart Dual Light



- Dahua WizSense IP Dome
- 4MP@25/30ips, Smart265+
- ICR, 0.006/0.0006 lux, Smart Dual Light 30m
- 2.8mm fixed optical
- WDR 120dB, 3D-NR, 4 ROI
- Perimeter protection
- Built-in microphone
- 1 audio input / 1 audio output
- 1 alarm input / 1 alarm output
- MicroSD slot, RJ45, Onvif, IP67, IK10, 3AXIS, PoE.



Reference / Model	DAHUA-4422 / DH-IPC-HDBW2449FP-AS-IL-0280B
4 megapixel 1/2.9" CMOS sensor	
Compression formats: Smart H.265+, Smart H.264+, H.265, AI H.264, H.264, H.264, MJPEG	
Digital resolution: 4MP (2688x1520), 3.6MP (2560x1440), 3MP (2304x1296), 1080P (1920x1080), 1.3MP (1280x960), 720P (1280x720), D1 (704x576, 704x480), VGA (640x480), CIF (352x288, 352x240)	
Stream 1: 4MP (1~20 ips), 3.6MP (2560x1440)	
Stream 2: D1 (1~25/30 fps)	
Day/Night mode with removable mechanical filter	
Smart Light: 4 multicore leds (IR leds + warm light leds) up to 30 meters	
0.006 lux F1.6 (color), 0.0006 lux F1.6 (B/W), 0 lux IR On	
2.8 mm fixed optics	
Angle of view: 101°(H), 54°(V), 120°(D)	
Imaging modes: BLC, HLC, WDR 120dB, 3D-NR, Mirror.	
White balance with 6 modes	

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Automatic and manual gain control	
Supports 4-zone videosensor, 4 regions of interest (ROI) and 4-zone privacy masking	
Perimeter protection with cross-line detection and intrusion detection (both modes support human/vehicle classification)	
SMD Plus	
Built-in microphone	
1 RCA audio input / 1 RCA audio output	
1 alarm input / 1 alarm output	
MicroSD card slot up to 256GB (not included)	
Network interface: RJ45 (10/100 Base-T)	
Network protocols: IPv4, IPv6, HTTP, TCP, UDP, ARP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, NTP, Multicast, ICMP, IGMP, P2P	
ONVIF (Profile S/T/G), CGI, SDK and API support	
Up to 6 users	
Remote viewing via IE, Chrome and Firefox browsers	
SmartPSS Lite, DSS, DMSS, Dolyнк Care management software	
Compatible with IOS and Android mobile devices	
Power supply: 12V DC / PoE (802.3af)	
Consumption: 2.3W ~ 7.1W (12V) / 2.8W ~ 8.5W (PoE)	
Storage temperature -40°C ~ +60°C (-40°C ~ +60°C)	
Operating temperature from -40°C ~ +60°C	
Relative humidity: ≤95%.	
IP67 degree of protection	
Vandal-proof IK10	
Metal housing	
Dimensions: Ø108.9 (W) x 55 (H) mm	
Net weight: 410 g	

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Gross weight: 555 g

3AXIS: -30°~30°(PAN), 0°~80°(TILT), 0°~360°(Rotation)