DAHUA-037
DH-IPC-HFW2449SP-S-IL-0280B

Dahua TECHNOLOGY

4MP IP camera with dual illumination

4MP | SMD | Smart Dual Light | 🎤 | IP67 | STARLIGHT | 120 dB WDR | H.265+ | SD | P2P | Wiz Sense

- Dahua WizSense IP Camera
- 4MP@20ips, Smart H.265+
- ICR, 0.006/0.0006 lux, Smart Light 30m
- 2.8mm fixed optics
- WDR 120dB, 3D-NR, 4 ROI
- Perimeter protection
- Built-in microphone
- MicroSD slot, RJ45, Onvif, IP67, 3AXIS, PoE.

Reference / Model	DAHUA-037 / DH-IPC-HFW2449SP-S-IL-0280B
4 megapixel 1/2.9" CMOS sensor	
Compression formats: Smart H.265+, Smart H.264+, H.265, H.264, MJPEG	
Digital resolution: 4MP (2688x1520), 3.6MP (2560x1440), 3MP (2304x1296), 1080P (1920x1080), 1.3MP (1280x960), 720P (1280x720), D1 (704x576), VGA (640x480), CIF (352x288)	
Stream 1: 4MP (1~20 fps), 3.6MP (1~25/30 fps)	
Stream 2: D1 (1~25/30 fps)	
Day/night mode with removable mechanical filter	
Smart Light: 1 IR led + 1 warm light led, 30 meters range	
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: 95°(H), 52°(V), 114°(D)	
Imaging modes: BLC, HLC, WDR 120dB, 3D-NR, Mirror.	
White balance with 6 modes	

4MP IP camera with dual illumination

Reference / Model	DAHUA-037 / DH-IPC-HFW2449SP-S-IL-0280B
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	
MicroSD card slot up to 256GB (not included)	
Network interface: RJ45 (10/100 Base-T)	
Network protocols: IPv4, IPv6, HTTP, TCP, UDP, ARP, RTP, RTP, RTSP, RTCP, RTMP, SMTP, FTP, SFTP, DHCP, DNS, DDNS, NTP, Multicast, ICMP, IGMP	
ONVIF (Profile S/T), CGI, P2P, Milestone, SDK and API support	
Up to 6 users	
Remote viewing via IE, Chrome and Firefox browsers	
DSS, DMSS management software	
Compatible with IOS and Android mobile devices	
Power supply: 12V DC / PoE (802.3af)	
Power consumption: 4.4W (12V) / 5.2W (PoE)	
Storage temperature from -40°C ~ +60°C	
Operating temperature from -40°C ~ +60°C	
Relative humidity: ≤95%.	
IP67 degree of protection	
Metal housing	
Dimensions: 70 (W) x 70 (H) x 166.2 mm	
Net weight: 480 g	
Gross weight: 590 g	
3AXIS: 0°~360°(PAN), 0°~90°(TILT), 0°~360°(Rotation)	