

DAHUA-3213N-FO

DH-IPC-HDW3849HP-AS-PV-0280B-S4



8MP IP Dome with active deterrence



- Dahua WizSense IP Dome
- 8MP@30ips, Smart H.265+
- ICR, 0.004 lux, Smart Light 30m
- 2.8mm fixed optics
- WDR 120dB, 3D-NR, 4 ROI
- Perimeter protection
- Active deterrent (light+sound)
- 1 audio input / 1 audio output (incorporates microphone)
- 1 alarm input / 1 alarm output
- MicroSD slot, RJ45, Onvif, IP67, 3AXIS, PoE



Reference / Model	DAHUA-3213N-FO / DH-IPC-HDW3849HP-AS-PV-0280B-S4
8 megapixel 1/2.8" CMOS sensor	
Compression formats: Smart H.265+, Smart H.264+, H.265, H.264, MJPEG	
Digital resolution: 8MP (3840x2160), 6MP (3072x2048), 5MP (3072x1728), 5MP (2592x1944), 4MP (2688x1520), 4MP (2560x1440), 3MP (2048x1536), 3MP (2304x1296), 1080P (1920x1080), 720P (1280x720), D1 (704x576), VGA (640x480), CIF (352x288)	
Stream 1: 8MP (1~30 fps)	
Stream 2: D1 (1~25/30 fps)	
Stream 3: 1080P (1~25/30 fps)	
Day/Night mode with removable mechanical filter	
Smart Light: 1 IR LED + 1 warm light LED, range 30 metres	
0.004 lux F1.0 (colour), 0.0004 lux F1.0 (B/W), 0 lux IR On	
2.8 mm fixed optics	
Angle of view: 106°(H), 55°(V), 125°(D)	
Imaging modes: BLC, HLC, WDR 120dB, 3D-NR, Mirror, Defog	

8MP IP Dome with active deterrence

Reference / Model	DAHUA-3213N-FO / DH-IPC-HDW3849HP-AS-PV-0280B-S4
White balance with 6 modes	
Automatic and manual gain control	
Supports 4-zone videosensor, 4 regions of interest (ROI) and 8-zone privacy mask	
Perimeter protection with cross-line detection and intrusion detection (both modes support person/vehicle classification)	
Built-in active deterrent with audible alarm (voice messages) and light (blue and red lights)	
Built-in microphone	
1 RCA audio input / 1 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, QoS, UPnP, NTP, Multicast, ICMP, IGMP, NFS, SAMBA, PPPoE, SNMP	
ONVIF (Profile S/G/T), CGI, P2P, Milestone, SDK, API support	
Up to 20 users	
Remote viewing via IE, Chrome and Firefox browsers	
Smart PSS, DSS, DMSS management software	
Compatible with IOS and Android mobile devices	
Power supply: 12V DC / PoE (802.3af)	
Power consumption: 9.2W (12V) / 10.2W (PoE)	
Storage temperature from -40°C ~ +60°C	
Operating temperature: -40°C ~ +60°C (-40°C ~ +60°C)	
Relative humidity: <95%.	
IP67 degree of protection	
Metal housing	
Dimensions: Ø122 x 110,9 (H) mm	
Weight: 745 g	
3AXIS: 0°~360°(PAN), 0°~78°(TILT), 0°~360°(Rotation)	