

HY-SAV849HAP-E

Dahua HY-SAV849HAP-E 5 MP IP kamera Smoke detector (Tustu detektoru); Piksel 2592×1944; IR işıqlandırma - 20 m; F2.0 mm; Bucaq-144°;



Model	HY-SAV849HAP-E
Brend	Dahua
Növ	IP
Meqapixel	5 MP
Mikrofon	Mic
İşıqlandırma məsafəsi	20 m
Obyektiv	Sabit
İşıqlandırma	İR
Material	Plastik

Specification

Smoke Detector	
Indicators	Standby: Green indicator flashes once per minute Fault: Red indicator flashes once per minute Alarm: Red indicator flashes once per second Self-testing: Red indicator flashes once per second
Protection Area	30 m ² -60 m ²
Operating Principle	Photoelectric
Alarm Method	Sound and LED Indicator
Power	12V DC/PoE and 3V lithium battery
Operating Current	≤ 30uA (Camera excluded) ≤ 300mA (Camera included)
Back-up Battery Life	≥ 3 years
Alarm Classification	Smoke alarm, fault warning, low battery alarm
Alarm Sound Pressure	≥ 85 dB (A) @ 3 m (9.84 ft)
Network Camera	
Appearance	Circular
Image Sensor	1/2.7" CMOS
Max. Resolution	2592 (H) × 1944 (V)

Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual 1/3s~1/100000s
Minimum Illumination	0.007Lux (color) 0.003Lux (dark) 0Lux (IR)
S/N Ratio	≥ 56 dB
Illumination Distance	Distance up to 20 m (65.62 ft)
Illuminator Number	2 (IR LED)
Lens	
Lens Type	Fixed-focal
Mount Type	M8
Focal Length	2.0 mm
Aperture	F2.0
Field of View	Horizontal: 144°; Vertical: 92°; Diagonal: 179.6°
Iris Control	Fixed
Close Focus Distance	0.2 m (0.66 ft)
Artificial Intelligence	
AI Event	Flame detection
Video	
Image Setting	Brightness; contrast; sharpness; saturation; gamma
OSD	Channel/time/place/voltage of back-up battery
Video	Manual record; external alarm; alarm video record; timing record
Micro SD Card	Max. 256 GB
Compression	H.265; H.264; H.264H; H.264B
Smart Codec	Smart H.265+/ Smart H.264+
Frame Rate	Main stream: 2592×1944 (1 fps-20 fps) 2688×1520 (1 fps-25/30 fps) 2560×1440 (1 fps-25/30 fps) 2304×1296 (1 fps-25/30 fps) 1920×1080 (1 fps-25/30 fps) Sub stream: D1 (1 fps-20 fps) D1 (1 fps-25/30 fps) Third stream: 1920×1080 (1 fps-17/24 fps)
Video Bit Rate	H.264: 32 Kbps-10240 Kbps H.265: 12 Kbps-7168 Kbps
Day/Night	Auto (ICR)
BLC	Yes
HLC	Yes
WDR	90 dB
White Balance	Auto/natural/street lamp/outdoor/manual/regional custom
Gain Control	Auto; manual

Noise Reduction	3D NR
Default Frame Rate under Default Resolution	2048 Kbps (2688 × 1520)
Defog	Yes
Image rotation, mirroring, flipping	Yes
Privacy Masking	8 areas
Language	English; TradChinese; Italian; Spanish; Japanese; Russian; French; German; Portuguese; Turkish; Polish; Romanian; Hungarian; Korean; Czech; Dutch; Ukrainian; Vietnamese; Arabic; SpanishEU; Hebrew; Thai; Bahasa Indonesia
Audio	
Audio Interface	Yes
Built-in MIC	Yes
Built-in Speaker	Yes
Audio Compression	PCM; G.711a; G.711Mu; G.726; AAC; G.723
Audio Sampling Frequency	8KHz/16KHz/32KHz/48KHz/64KHz
Alarm	
Alarm Event	No SD card; SD card full; SD card error; network disconnection; IP conflict; illegal access; motion detection; video tampering; scene changing; audio detection; flame detection; smoke detected alarm; fault warning; smoke alarm disconnected; low battery alarm
Network	
Communication	1 RJ-45 PoE 10M/100M Ethernet ports
Protocol	HTTP;TCP;RTSP;RTP;UDP;RTCP;SMTP;FTP;DHCP;DNS;DDNS; IPv4/v6;SNMP;QoS;UPnP;NTP
Interoperability	ONVIF; MileStone; Genetec; CGI; PISA
User	10 channels at most
Storage	FTP; SFTP; Micro SD card (256G); NAS
Browser	IE7 and newer versions; Chrome 8+; Firefox 3.5+; Safari 5+
Security	Authorized username and password; attached MAC address; encrypted HTTPS; IEEE 802.1X; controlled network access
Certification	
Certification	CE-CPR: EN 14604: 2005/AC:2008 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU CE-LVD: Low Voltage Directive 2014/35/EU FCC: 47 CFR FCC Part 15, Subpart B
Port	
Audio Input	1 channel (RCA port)
Audio Output	1 channel (RCA port)
Alarm Input Interface	2 channels In: 5mA 5V DC
Alarm Output Interface	2 channels Out: 300mA 12V DC
RS 485 Port	1 channel
Electrical	
Operating Power	Adapter: 12V DC(±25%); PoE: 802.3af
Power Supply	DC12V+PoE

Power Consumption	Basic power consumption: 2.1W (12V DC); 2W (PoE) Max. power consumption (ICR + IR LED intensity): 4.9W (12V DC); 4.8W (PoE)
Environmental	
Operating Temperature	-10°C to +55°C (+14°F to +131°F)
Operating Humidity	0%–95% RH (non-condensing)
Construction	
Casing	Plastic
Product Dimensions	Φ120 mm × 79 mm (Φ4.72" × 3.11")
Package Dimensions	164 mm × 153 mm × 111 mm (6.46" × 6.02" × 4.37")(L × W × H)
Net Weight	442 g (0.98 lb)
Gross Weight	613 g (1.35 lb)
Installation	Ceiling mount
Power Adapter	Excluded
Lens	Included