

# 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°;



## Specifications

|                       |                |
|-----------------------|----------------|
| Model                 | HY-SAV849HAP-E |
| Brand                 | Dahua          |
| İşıqlandırma          | İR             |
| İşləmə mühiti         | Indoor         |
| Növ                   | IP             |
| Meqapixel             | 5 MP           |
| Material              | Plastik        |
| Mikrofon              | Mic            |
| Obyektiv              | Sabit          |
| İşıqlandırma məsafəsi | 20 m           |

## KEY FEATURES

## 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<sup>2</sup>–60 m<sup>2</sup>**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** Auto/Manual 1/3s~1/100000s

## Speed

## 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

|  |   |
|--|---|
| <b>Image Setting</b>                               | Brightness; contrast; sharpness; saturation; gamma  |
| <b>OSD</b>   | Channel/time/place/voltage of back-up battery   |
| <b>Video</b>                                       | Manual record; external alarm; alarm video record; timing record  |
| <b>Micro SD Card</b>                               | Max. 256 GB   |
| <b>Compression</b>                                 | H.265; H.264; H.264H; H.264B  |
| <b>Smart Codec</b>                                 | Smart H.265+/ Smart H.264+  |
| <b>Frame Rate</b>                                  | <p>Main stream:</p> <p>2592×1944 (1 fps-20 fps)</p> <p>2688×1520 (1 fps-25/30 fps)</p> <p>2560×1440 (1 fps-25/30 fps)</p> <p>2304×1296 (1 fps-25/30 fps)</p> <p>1920×1080 (1 fps-25/30 fps)</p> <p>Sub stream:</p> <p>D1 (1 fps-20 fps)</p> <p>D1 (1 fps-25/30 fps)</p> <p>Third stream:</p> <p>1920×1080 (1 fps-17/24 fps)</p> |
| <b>Video Bit Rate</b>                              | <p>H.264: 32 Kbps-10240 Kbps</p> <p>H.265: 12 Kbps-7168 Kbps</p>  |
| <b>Day/Night</b>                                   | Auto (ICR)  |
| <b>BLC</b>   | Yes   |
| <b>HLC</b>   | Yes   |
| <b>WDR</b>   | 90 dB   |
| <b>White Balance</b>                               | Auto/natural/street lamp/outdoor/manual/regional custom   |
| <b>Gain Control</b>                                | Auto; manual  |
| <b>Noise Reduction</b>                             | 3D NR   |
| <b>Default Frame Rate under Default Resolution</b> | 2048 Kbps (2688 × 1520)   |
| <b>Defog</b>                                       | Yes   |
| <b>Image rotation, mirroring, flipping</b>         | Yes   |
| <b>Privacy Masking</b>                             | 8 areas   |
| <b>Language</b>                                    | English; TradChinese; Italian; Spanish; Japanese; Russian; French; German; Portuguese; Turkish; Polish; Romanian; Hungarian; Korean; Czech; Dutch; Ukrainian; Vietnamese; Arabic; SpanishEU; Hebrew; Thai; Bahasa Indonesia   |
| <b>Audio</b>                                       |   |
| <b>Audio Interface</b>                             | Yes   |
| <b>Built-in MIC</b>                                | Yes   |
| <b>Built-in Speaker</b>                            | Yes   |
| <b>Audio Compression</b>                           | PCM; G.711a; G.711Mu; G.726; AAC; G.723   |
| <b>Audio Sampling</b>                              | 8KHz/16KHz/32KHz/48KHz/64KHz  |
| <b>Frequency</b>                                   |   |
| <b>Alarm</b>                                       |   |
| <b>Alarm Event</b>                                 |   |