



DESCRIPTION

TECHNICAL CHARACTERISTICS

Brand : DAHUA TECHNOLOGY

Part number : DH-IPC-HFW3849T1-AS-PV

Représentation / réalisation :

Type : IP security camera

Réseau :

Bluetooth : No

Certification : CE-LVD: EN62368-1 CE-EMC: Electromagnetic Compatibility Directive 2014/30/EU FCC: 47 CFR FCC Part 15, Subpart B

Adjustment shutter speed : Auto/Manual

Alarm input channels : 1

Alarm input/output : Yes

Alarm output channels : 1

Angle of rotation : 360°

Audio formats supported : G.711 A-law, G.726, PCM

Audio input channels : 1 channels

Audio output channels : 1 channels

Back Light Compensation (BLC) : Yes

Bit rate : 3 kbps-20480 kbps

Bit rate control : Constant Bit Rate (CBR)/Variable Bit Rate (VBR)

Built-in HDD : No

Built-in microphone : Yes

Camera pan control : Yes

Camera shutter speed : 1/3 - 1/100000 s

Camera shutter type : Electronic

Camera tilt control : Yes

Card reader integrated : Yes

Closest focusing distance : 2 m

Compatible memory cards : MicroSD (TransFlash)

Connectivity technology : Wired
Day/night mode : Yes
DC output voltage : 12
Detect distance : 91 m
Ethernet interface type : Fast Ethernet
Ethernet LAN : Yes
Ethernet LAN (RJ-45) ports : 1
Fixed focal length : 2.8 mm
Form factor : Bullet
Gain control type : Auto/Manual
Height : 84.7 mm
Highlight Compensation (HLC) : Yes
Housing material : Metal, Plastic
Identify distance : 9.1 m
IK code : IK10
Internal memory : 512 MB
International Protection (IP) code : IP67
LED type : IR
Length : 288.4 mm
Lens viewing angle, diagonal : 125°
Lens viewing angle, horizontal : 106°
Lens viewing angle, vertical : 55°
Live view : Yes
Maximum memory card size : 256 GB
Maximum resolution : 3840 x 2160 pixels
Mobile operating systems supported : Android, iOS
Mounting type : Ceiling/wall
Networking standards : IEEE 802.3af
Night vision : Yes
Night vision distance : 30 m
Noise reduction : Yes
Noise reduction technology : 3D noise reduction
Number of cameras : 1
Number of illumination LEDs : 2
Number of lenses : 1
Number of sensors : 1
Number of users : 20 user(s)
Observe distance : 36.4 m
Operating relative humidity (H-H) : 0 - 95%
Operating temperature (T-T) : -40 - 60 °C
Optical sensor size : 25.4 / 2.8 mm (1 / 2.8»)
Package weight : 1.23 kg
Pan range : 0 - 360°
Placement supported : Indoor & outdoor
Power consumption (max) : 76 W
Power consumption (Power over Ethernet (PoE)) : 9.1 W
Power consumption (typical) : 4.5 W
Power source type : DC, PoE
Privacy masking : Yes
Product colour : White
Progressive scan : Yes
Recognize distance : 18.2 m
Region of Interest (ROI) encoding : Yes

ROM capacity : 128 MB
Sensor type : CMOS
Signal-to-Noise Ratio (SNR) : 56 dB
Smart IR : Yes
Storage temperature (T-T) : -40 - 60 °C
Supported graphics resolutions : 352 x 240, 352 x 288, 640 x 480 (VGA), 704 x 480, 704 x 576, 1280 x 720 (HD 720), 1280 x 960, 1920 x 1080 (HD 1080), 2048 x 1536 (QXGA), 2304 x 1296, 2592 x 1944, 2668 x 1512, 2688 x 1512, 3072 x 1728, 3072 x 2048, 3840 x 2160
Supported 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; PPPoE; SNMP
Tilt angle range : 0 - 90°
Total megapixels : 8 MP
Video compression formats : H.264, H.264+, H.264B, H.265, H.265+
Video formats supported : H.264, H.264+, H.264B, H.265, H.265+
Video motion detection : Yes
Video streaming : Yes
Weight : 1 kg
White balance : Auto, Manual, Natural, Outdoor, Street lamp
Wide Dynamic Range (WDR) : Yes
Width : 94.4 mm
Wi-Fi : No