

Dahua Technology WizSense IPC-HFW2449T-ZAS-IL Bullet IP security camera Indoor & outdoor 2688 x 1520 pixels Ceiling/wall

Gamintojas: **DAHUA** · Modelis: **IPC-HFW2449T-ZAS-IL-27135** · EAN: **6939554923562** · Prekės kodas: **717237**



220,90 €

Kaina su PVM

Be PVM: **182,56 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 4-MP 1/2.9" CMOS image sensor, low luminance, and high definition image
- ✓ Outputs max. 4 MP (2688 × 1520)@20 fps, and supports 2560 × 1440 (2560 × 1440)@25/30 fps
- ✓ H.265 codec, high compression rate, ultra-low bit rate
- ✓ Built-in multi-core light, the max. IR distance is 60 m and the max. warm light distance is 60 m
- ✓ ROI, SMART H.264+/H.265+, flexible coding, applicable to various bandwidth and storage environments
- ✓ Rotation mode, WDR, 3D NR, HLC, BLC, digital watermarking, applicable to various monitoring scenes
- ✓ Intelligent monitoring: Intrusion, tripwire (the two functions support the classification and accurate detection of vehicle and human)
- ✓ Abnormality detection: Motion detection, video tampering, audio detection, no SD card, SD card full, SD card error, network disconnection, IP conflict, illegal access, and voltage detection
- ✓ Alarm: 1 in, 1 out; audio: 1 in, 1 out; supports max. 256 G Micro SD card; built in Mic



Aprašymas

Launched by Dahua Technology, WizSense is a series of AI products and solutions that adopt independent AI chip and deep learning algorithm. It focuses on human and vehicle with high accuracy, enabling users to fast act on defined targets. Based on Dahua's

advanced technologies, WizSense provides intelligent, simple and inclusive products and solutions.

With advanced deep learning algorithm, Dahua WizSense 2 Series network camera supports intelligent functions, such as perimeter protection and smart motion detection. With starlight technology, this series camera provides a better image effect in the condition of low illuminance.

Smart Dual Light

Dahua Smart Dual Light technology adopts smart algorithm to detect targets. Usually, the IR illuminator is on at night; when the target appears in the monitoring area, the white light is on, and the camera records the full-color video and information of key events. That is, the camera links snapshot and video with full-color image. When the target is out of the monitoring area, the white light is off and the IR illuminator is on, which reduces light pollution efficiently.

SMD Plus

With intelligent algorithm, Dahua Smart Motion Detection technology can categorize the targets that trigger motion detection and filter the motion detection alarm triggered by non-concerned targets to realize effective and accurate alarm.

Perimeter Protection

With deep learning algorithm, Dahua Perimeter Protection technology can recognize human and vehicle accurately. In restricted area (such as pedestrian area and vehicle area), the false alarms of intelligent detection based on target type (such as tripwire, intrusion, fast moving, parking detection, loitering detection and gathering detection) are largely reduced.

Smart H.265+ & Smart H.264+

With advanced scene-adaptive rate control algorithm, Dahua smart encoding technology realizes the higher encoding efficiency than H.265 and H.264, provides high-quality video, and reduces the cost of storage and transmission.

Full-color

With high-performance sensor and large aperture lens, Dahua Fullcolor technology can display clear colorful image in the environment of ultra-low illuminance. With this photosensitivity technology, the camera can capture more available light, and display more colorful image details.

Protection (IP67, Wide Voltage)

IP67: The camera passes a series of strict test on dust and soak. It has dust-proof function, and the enclosure can work normally after soaking in 1 m deep water for 30 minutes. Wide voltage: The camera allows $\pm 30\%$ (for some power supplies) input voltage tolerance (wide voltage range), and it is widely applied to outdoor environment with instable voltage

Techninė specifikacija

Specifications	
Sandėlio grupė	Surveillance Systems [+315][-2956]
Performance	
Type	IP security camera
Placement supported	Indoor & outdoor
Connectivity technology	Wired & Wireless
Wide Dynamic Range (WDR)	Yes
Day/night mode	Yes
Infrared (IR) cut-off filter	Yes
Remote viewing	Yes
Design	
Mounting type	Ceiling/wall
Product colour	White
Form factor	Bullet
Housing material	Metal, Plastic
International Protection (IP) code	IP67
IK code	IK10
Weatherproof	Yes
Camera	
Minimum illumination	0.006 lx
Angle of rotation	360°
Lens viewing angle, horizontal	97 - 28°
Lens viewing angle, vertical	52 - 16°
Lens viewing angle, diagonal	117 - 32°
Tilt angle range	0 - 90°
Pan range	0 - 360°
White balance	Auto, Manual, Natural, Outdoor, Regional custom, Street lamp
Camera shutter type	Electronic
Camera shutter speed	1/100000 s
Number of Privacy masking areas	8
Image sensor	
Sensor type	CMOS
Optical sensor size	25.4 / 2.9 mm (1 / 2.9")

Progressive scan	Yes
Lens system	
Number of lenses	1
Zoom capability	Yes
Detect distance	210 m
Observe distance	84 m
Recognize distance	42 m
Focal length range	2.7 - 13.5 mm
Auto focus	Yes
Focus	Motorized
Maximum aperture number	1.5
Identify distance	21 m
Night vision	
Night vision	Yes
Night vision distance	60 m
LED type	IR/White
Video	
Maximum resolution	2688 x 1520 pixels
Total megapixels	4 MP
Video formats supported	H.264+, H.265+
Video compression formats	H.264, H.264B, H.264H, H.265, MPEG
Supported graphics resolutions	2880 x 1620
Frame rate	20 fps
Noise reduction	Yes
Noise reduction technology	3D noise reduction
Gain control type	Auto/Manual
Bit rate	H.264: 32 kbps-6144 kbps; H.265: 12 kbps-6144 kbps
Back Light Compensation (BLC)	Yes
Highlight Compensation (HLC)	Yes
Digital Wide Dynamic Range (DWDR)	Yes
Smart IR	Yes
Audio	
Audio formats supported	G.711 A-law, G.726, PCM
Signal-to-Noise Ratio (SNR)	65 dB

Built-in microphone	Yes
Number of microphones	1
Network	
Ethernet LAN	Yes
Ethernet interface type	Fast Ethernet
Networking standards	IEEE 802.3af
Supported network protocols	IPv4; IPv6; HTTP; TCP; UDP; ARP; RTP; RTSP; RTCP; RTMP; SMTP; FTP; SFTP; DHCP; DNS; DDNS; NTP; Multicast; ICMP; IGMP; P2P
Streaming method	Multicast
Storage	
Built-in HDD	No
Compatible memory cards	MicroSD (TransFlash)
Maximum memory card size	256 GB
ROM capacity	128 MB
RAM capacity	128 MB
Ports & interfaces	
Ethernet LAN (RJ-45) ports	1
Microphone in	Yes
DC-in jack	Yes
Security	
Alarm input channels	1
Alarm output channels	1
Video motion detection	Yes
Security algorithms	HTTPS
HTTPS encryption	Yes
Detection distance	210 m
Alert notification type	Push notification
Privacy protection	Yes
Intelligent Video Surveillance (IVS) system features	Intrusion, Tripwire
Motion sensor	Yes
Mirror	Yes
Digital watermark	Yes
Human and vehicle targets classification	Yes
Management features	
Web-based management	Yes

Power

Power source type	AC, DC
Power consumption (typical)	2.6 W
Power consumption (max)	10.2 W
Power consumption (Power over Ethernet (PoE))	3.1 W
DC output voltage	12

Operational conditions

Operating temperature (T-T)	-30 - 60 °C
Storage temperature (T-T)	-30 - 60 °C
Operating relative humidity (H-H)	0 - 95%

Weight & dimensions

Width	90.7 mm
Height	90.7 mm
Length	238.5 mm
Weight	760 g

Packaging data

Package weight	950 g
----------------	-------

Packaging content

Number of cameras	1
-------------------	---

Matmenys ir svoris

Matmenys (I × P × A)	12,00cm × 29,00cm × 12,00cm
Svoris	1,00kg