



Dahua Technology WizSense DH-SD49825GB-HNR cámara de vigilancia Domo Cámara de seguridad IP Interior y exterior 3840 x 2160 Pixeles Techo/pared/Tubo

Marca : Dahua Technology

Familia de productos:
WizSense

Código del producto: DH-SD49825GB-HNR

Nombre del producto : DH-SD49825GB-HNR

Dahua Technology WizSense DH-SD49825GB-HNR. Tipo: Cámara de seguridad IP, Colocación compatible: Interior y exterior, Tecnología de conectividad: Alámbrico. Tipo de montaje: Techo/pared/Tubo, Color del producto: Negro, Blanco, Factor de forma: Domo. Ángulo de visión del objetivo, horizontal: 53.1 - 3.4°, Ángulo de visión del objetivo, vertical: 30.4 - 1.9°, Ángulo de visión de la lente, diagonal: 59.3 - 3.9°. Tipo de sensor: CMOS, Tamaño del sensor óptico: 25.4 / 2.8 mm (1 / 2.8"). Zoom óptico: 25x, Zoom digital: 16x, Distancia de detección: 2161.4 m



Performance		Video	
Type *	IP security camera	Total megapixels *	8 MP
Placement supported *	Indoor & outdoor	Video formats supported	H.264, H.264+, H.265, H.265+
Connectivity technology *	Wired	Video compression formats	H.264, H.264+, H.265, H.265+
PTZ control	✔		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), 2304 x 1296, 2560 x 1440, 3840 x 2160
PTZ modes	8 Tour, Preset point	Supported graphics resolutions	
PTZ protocols	Pelco-P/D, DH-SD		720p, 960p, 1080p, 3840p
Wide Dynamic Range (WDR)	✔	Supported video modes	
Day/night mode	✔	Video streaming	✔
Infrared (IR) cut-off filter	✔	Noise reduction	✔
Alarm input/output	✔	Noise reduction technology	2D noise reduction, 3D noise reduction
Certification	CE-EMC: EN 55032; EN 61000-3-3; EN 61000-3-2; EN 50130-4; EN 55035 CE-LVD: EN 62368-1 FCC: 47 CFR FCC Part15, Subpart B, NSI C63.4 UL: UL62368-1	Gain control type	Auto/Manual
		Image stabilizer	✔
		Bit rate control	Constant Bit Rate (CBR), Variable Bit Rate (VBR)
Design		Bit rate	H.264: 3328 kbps-8192 kbps H.265: 1280 kbps-8192 kbps
Form factor *	Dome	Back Light Compensation (BLC)	✔
Mounting type *	Ceiling/Wall/Pole	Highlight Compensation (HLC)	✔
Product colour *	Black, White		
International Protection (IP) code	IP66		
Camera		Network	
Camera pan control	✔	Ethernet LAN *	✔
Camera tilt control	✔	Ethernet interface type	Fast Ethernet
Minimum illumination	0 lx		HTTP; HTTPS; IPv4; RTSP; UDP; SMTP; NTP; DHCP; DNS; DDNS; IPv6; 802.1x; QoS; FTP; UPnP; ICMP; SNMP v1/ v2c/v3 (MIB-2); IGMP; ARP; RTCP; RTP; PPPoE; TCP; RTMP
Lens viewing angle, horizontal	53.1 - 3.4°	Supported network protocols	
Lens viewing angle, vertical	30.4 - 1.9°		
Lens viewing angle, diagonal	59.3 - 3.9°	Wi-Fi *	✘
Tilt angle range	-15 - 90°	Number of users	20 user(s)
Tilt speed	200 °/sec	Quality of Service (QoS) support	✔
Tilt preset speed	200 °/sec		
Tilt manual speed	0.1 - 120 °/sec	Storage	
Pan range	0 - 360°	Card reader integrated	✔
Pan speed	200 °/sec	Compatible memory cards	MicroSD (TransFlash)
Pan preset speed	240 °/sec	Maximum memory card size	512 GB
Pan manual speed	0.1 - 200 °/sec	Internal memory	1024 MB
Auto flip	✔	ROM capacity	4096 MB

Camera		Ports & interfaces	
White balance	Auto, Indoor, Manual, Natural, Outdoor, Sodium lamp	Ethernet LAN (RJ-45) ports	1
Camera shutter type	Electronic	Security	
Camera shutter speed	1/1 - 1/30000 s	Alarm input channels	2
Image sensor		Alarm output channels	1
Number of sensors	1	Management features	
Optical sensor size	25.4 / 2.8 mm (1 / 2.8")	Smartphone/tablet remote support	✓
Progressive scan	✓	Management software	Smart PSS; DSS; DMSS; Easy4ip; IVSS; Player; Configtool; NVR; Smart Player
Sensor type *	CMOS	Power	
Lens system		Power source type *	DC, PoE
Optical zoom	25x	Power consumption (typical)	9.8 W
Digital zoom	16x	Power consumption (max)	20 W
Detect distance	2161.4 m	DC output voltage	12
Observe distance	864.6 m	DC output current	3 A
Recognize distance	432.3 m	Operational conditions	
Focal length range	5 - 125 mm	Operating temperature (T-T)	-40 - 70 °C
Auto focus	✓	Operating relative humidity (H-H)	0 - 95%
Identify distance	216.1 m	System requirements	
Night vision		Mobile operating systems supported	Android, iOS, iPadOS
Night vision *	✓	Weight & dimensions	
Night vision distance	100 m	Height	270.4 mm
Video		Diameter	16 cm
Maximum resolution *	3840 x 2160 pixels	Weight	2.4 kg
		Packaging data	
		Package weight	3.9 kg
		Packaging content	
		Number of cameras *	1

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 11-APR-2025. Prints or copies of Information are only valid on the printed Publication date