



## Dahua Technology SD40212T-HN(-S2) cámara de vigilancia Foco Cámara de seguridad IP Interior y exterior 1920 x 1080 Píxeles Techo

**Marca :** Dahua Technology

**Código del producto:** SD40212T-HN(-S2)

**Nombre del producto :** SD40212T-HN(-S2)

Dahua Technology SD40212T-HN(-S2). Tipo: Cámara de seguridad IP, Colocación compatible: Interior y exterior, Tecnología de conectividad: Alámbrico. Tipo de montaje: Techo, Color del producto: Blanco, Factor de forma: Foco. Ángulo de visión del objetivo, horizontal: 58.2 - 4.8°, Ángulo de inclinación: -2 - 90°, Velocidad de preselección de la inclinación: 200 °/seg. Tipo de sensor: CMOS, Tamaño del sensor óptico: 25.4 / 2.8 mm (1 / 2.8"), Número de píxeles efectivos (A x V): 1920 x 1080 Píxeles. Zoom óptico: 12x, Zoom digital: 16x, Distancia de detección: 883 m

Performance		Video	
Type *	IP security camera	Supported graphics resolutions	352 x 240, 352 x 288, 704 x 480, 704 x 576, 1280 x 720 (HD 720), 1920 x 1080 (HD 1080)
Placement supported *	Indoor & outdoor	Supported video modes	720p, 1080p
Connectivity technology *	Wired	Frame rate	30 fps
PTZ control	✓	Video intelligence analytic	✓
PTZ modes	5 Scan, 8 Tour, Auto scan, Auto pan, Preset point	Video streaming	✓
PTZ protocols	DH-SD	Noise reduction	✓
Auto pan mode	✓	Noise reduction technology	Ultra 2D noise reduction, Ultra 3D noise reduction
Tour recording	✓	Gain control type	Auto/Manual
Wide Dynamic Range (WDR)	✓	Privacy masking	✓
Day/night mode	✓	Bit rate control	Constant Bit Rate (CBR), Variable Bit Rate (VBR)
Alarm input/output	✓	Bit rate	H.265/H.264: 448K ~ 8192Kbps
Remote viewing	✓	Back Light Compensation (BLC)	✓
Dynamic range	120 dB	Highlight Compensation (HLC)	✓
Certification	CE: EN55032/EN55024/EN50130-4 FCC: Part15 subpartB,ANSI C63.4-2014 UL: UL60950-1+CAN/CSA C22.2, No.60950-1	Audio	
Design		Audio input channels	1 channels
Form factor *	Bulb	Audio output channels	1 channels
Mounting type *	Ceiling	Audio formats supported	AAC, G.711, G.726
Product colour *	White	Network	
Housing material	Metal	Ethernet LAN *	✓
International Protection (IP) code	IP66	Supported network protocols	Pv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS,PPPOE,DDNS,FTP, IP Filter,QoS,Bonjour,802.1x
IK code	IK10	Wi-Fi *	✗
Camera		Bluetooth *	✗
Camera pan control	✓	Number of users	20 user(s)
Camera tilt control	✓	Quality of Service (QoS) support	✓
Lens viewing angle, horizontal	58.2 - 4.8°	Streaming method	Multicast, Unicast
Tilt angle range	-2 - 90°	Storage	
Tilt preset speed	200 °/sec	Built-in HDD *	✗
Tilt manual speed	0.1 - 120 °/sec	Card reader integrated	✓
Pan range	0 - 360°	Compatible memory cards	MicroSD (TransFlash)
Pan preset speed	300 °/sec	Maximum memory card size	256 GB
Pan manual speed	0.1 - 300 °/sec	ROM capacity	128 MB
Auto flip	✓	RAM capacity	1024 MB
White balance	ATW, Auto, Indoor, Manual, Outdoor		
Camera shutter type	Electronic		
Camera shutter speed	1/1 - 1/30000 s		
Number of Privacy masking areas	24		

Image sensor		Ports & interfaces	
Number of sensors	1	Ethernet LAN (RJ-45) ports	1
Optical sensor size	25.4 / 2.8 mm (1 / 2.8")	<b>Security</b>	
Progressive scan	✓	Alarm input channels	2
Sensor type *	CMOS	Alarm output channels	1
Number of effective pixels (H x V)	1920 x 1080 pixels	Video motion detection	✓
Lens system		IP address filtering	✓
Zoom capability	✓	Intelligent Video Surveillance (IVS) system features	Abandoned object, Intrusion, Missing object, Tripwire
Optical zoom	12x	Network access storage (NAS)	✓
Digital zoom	16x	<b>Management features</b>	
Number of lenses *	1	Web browser	✓
Detect distance	883 m	Remotely operated	✓
Observe distance	353 m	Smartphone/tablet remote support	✓
Recognize distance	177 m	Management software	Smart PSS, DSS, DMSS
Focal length range	5.3 - 64 mm	<b>Power</b>	
Auto focus	✓	Power source type *	DC, PoE
Focus	Motorized/Manual	Power consumption (typical)	12 W
Maximum aperture number	4.4	Power consumption (max)	22 W
Identify distance	88 m	DC output voltage	24
Minimum aperture number	1.6	DC output current	2.5 A
Night vision		<b>Operational conditions</b>	
Night vision *	✓	Operating temperature (T-T)	-40 - 60 °C
Video		Operating relative humidity (H-H)	0 - 95%
Maximum resolution *	1920 x 1080 pixels	<b>Weight &amp; dimensions</b>	
Total megapixels *	2 MP	Height	234 mm
Video compression formats	H.264, H.264+, H.265, H.265+, M-JPEG	Diameter	18.6 cm
		Weight	2.3 kg
		<b>Packaging data</b>	
		Package weight	4.3 kg
		<b>Packaging content</b>	
		Number of cameras *	1

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