

# DH-SD59225-HC-LA

DAHUA DH-SD59225-HC-LA 2MP 25x STARLIGHT IR PTZ HDCVI KAMERA

Model	DH-SD59225-HC-LA
Brend	Dahua
Növ	Analoq
Meqapixel	2 MP
Obyektiv	PTZ
Fokus	2.7 - 13.5
İşıqlandırma	İR
İşıqlandırma məsafəsi	150m
Qoruma	IP66
Material	Metal



## Specification

Camera				
Image Sensor	1/2.8" STARVIS™ CMOS			
Pixel	2MP			
Max. Resolution	1920 (H) x 1080 (V)			
ROM	16 MB			
RAM	256 MB			
Electronic Shutter Speed	1/3 s–1/100000 s			
Scanning System	Progressive			
Min. Illumination	Color: 0.005 Lux@F1.6 B/W: 0.0005 Lux@F1.6 0 Lux@F1.6 (IR on)			
Illumination Distance	150 m (492.13 ft)			
Illuminator On/Off Control	Auto/Manual			
Illuminator Number	4			
Lens				
Focal Length	4.8 mm–120 mm			
Max. Aperture	F1.6–F3.5			
Field of View	H: 61°–2.8° V: 22.6°–0.4°			
Optical Zoom	25x			
Focus Control	Auto/Semi-Auto/Manual			
Close Focus Distance	0.1 m–1.5 m (0.33 ft–4.92 ft)			
Iris Control	Auto/Manual			
DORI Distance	Detect	Observe	Recognize	Identify
	1655.2 m (5430.45 ft)	656.8 m (2154.86 ft)	331.0 m (1085.96 ft)	165.5 m (542.98 ft)
PTZ				
Pan/Tilt Range	Pan: 0°–360°			
	Tilt: -15°→+90°			

Manual Control Speed	Pan:0.1°-300°/s Tilt:0.1°-200°/s
Preset Speed	Pan: 400°/s; Tilt: 300°/s
Presets	300
Tour	8 (up to 32 presets per tour)
Pattern	5
Scan	5
Speed Adjustment	Support
Power-off Memory	Support
Idle Motion	Preset/Tour/Pattern/Scanning
Protocol	DH-SD Pelco-P/D (auto recognition)
Video	
Resolution	1080P (1920 × 1080); 720P (1280 × 720); D1 (704 × 576/704 × 480)
Frame Rate	1080P (25/30 fps), 720P (25/30/50/60 fps)
CVI Product Output Mode	CVI; TVI; AHD; CVBS
Day/Night	Support
BLC	Support
WDR	120 dB
HLC	Support
White Balance	Auto/Indoor/Outdoor/Tracking/Manual/Sodium lamp/Natural light/Street lamp
Gain Control	Auto/Manual
Noise Reduction	2D/3D
Defog	Electronic
Digital Zoom	16x
Flip	0°/180°
Privacy Masking	Up to 24 areas
Audio	
Compression	G.711a; G.711Mu
Certification	
Certifications	CE: EN55032/EN55024/EN50130-4 FCC: Part15 subpartB, ANSI C63.4-2014 UL: UL60950-1+CAN/CSA C22.2, No.60950-1
Port	
Audio Input	1 (LINE IN; bare wire)
Analog Output	1 (CVBS/CVI output, BNC port)
RS-485	1 (baud rate range: 1200 bps-9600 bps)
Alarm Input	2
Alarm Output	1
Power	
Power Supply	DC 24V/3A ± 25%
Power Consumption	9.6W 22W (IR light on, PTZ)
Environment	
Operating Temperature	-40°C to +70°C (-40°F to +158°F)
Operating Humidity	≤ 95%RH
Protection	IP66; TVS 6000V lightning protection; surge protection
Structure	
Dimensions	310.0 mm × Φ186.0 mm (12.20" × Φ7.32")
Net Weight	3.9 kg (8.60 lb)
Gross Weight	7.2 kg (15.87 lb)