SD8A240WA-HNF

SD8A240WA-HNF 4MP 40X NETWORK PTZ KAMERA

Specifications

Model	SD8A240WA-HNF
Brand	Dahua
???qland?rma	İR
Material	Metal
Növ	IP
Meqapixel	4 MP
Obyektiv	PTZ
???qland?rma m?saf?si	200m
Qoruma	IP67
?? mühiti	Outdoor

DAHUA

KEY FEATURES

Camera	
Image Sensor	1/1.8" CMOS
Pixel	2MP
Max. Resolution	1920 (H) × 1080 (V)
Electronic Shutter Speed	1/1 s−1/30,000 s
Scanning System	Progressive
Min. Illumination	Color: 0.001 Lux@F1.4
	B/W: 0.0001 Lux@F1.4
	0 Lux@F1.4 (illuminator on)
Illumination Distance	500 m (1640.42 ft)
Illumination On/Off Control	Auto; Manual
Illuminator Number	10
Wiper	Smart wiper
Lens	
Focal Length	5.6 mm−223 mm
Max. Aperture	F1.4− F4.8
Field of View	H: 70.3°−1.8°; V: 35.1°−1°; D: 67.5°−2°
Optical Zoom	40x
Focus Control	Auto
Close Focus Distance	0.1 m−1 m (0.33 ft−3.28 ft)
Iris Control	Auto; Manual

DORI Distance	Detect	Observe	Recognize	Identify
	2340 m	930 m	460 m	230 m
	(7677.17 ft)	(3051.18 ft)	(1509.19 ft)	(754.59 ft)

PTZ	
Pan/Tilt Range	Pan: 0°−360° endless
	Tilt: -30°−90°, auto flip 180°
Manual Control Speed	Pan: 0.1° −240°/s
	Tilt: 0.1° −100°/s
Preset Speed	Pan: 240°/s; Tilt: 120°/s
Preset	300
Tour	8 (up to 32 presets per tour)
Pattern	5
Scan	5
Speed Adjustment	Yes
Power-off Memory	Yes
Idle Motion	Preset; Tour; Pattern; Scanning

Protocol	DH-SD; Pelco-P/D (auto recognition)
General Intelligence	
Event Trigger	Motion detection; video tampering; scene changing; network disconnection; IP address conflict; illegal access; storage anomaly
IVS	Object abandoned; object missing
Certification	
Certifications	CE: EN55032; EN55024; EN50130-4 FCC: Part15 subpartB, ANSI C63.4-2014
Port	
Analog Output	1 port (BNC, 1.0V[p-p], 75Ω)
RS-485	1
Audio I/O	1/1
Alarm I/O	7/2
Power	
Power Supply	DC 36V/2.23A (±25%); Hi-PoE
Power Consumption	26W, 38W (heater on, IR on)
Environment	
Operating Temperature	−40°C to +70°C (−40°F to +158°F)
Operating Humidity	Less than 95% RH
Protection	IP67
Structure	
Casing	Metal
Dimensions	Φ262 mm × 415.6 mm (Φ10.31" × 16.36")
Net Weight	8.5 kg (18.74 lb)
Gross Weight	14.3 kg (31.53 lb)