

SD8A240WA-HNF

SD8A240WA-HNF 4MP 40X NETWORK PTZ KAMERA



Model	SD8A240WA-HNF
Brend	Dahua
Növ	IP
Meqapixel	4 MP
Obyektiv	PTZ
İşıqlandırma	İR
İşıqlandırma məsafəsi	200m
Qoruma	IP67
Material	Metal

Specification

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

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