

HAC-B1A21P

Dahua HAC-B1A21P 2MP HD-CVI video kamera; Piksel 1920×1080; IR işıqlandırma - 20 m;F-2,8 mm; Bucaq-100°.

Model	HAC-B1A21P
Brend	Dahua
Qoruma	IP67
Növ	Analoq
Meqapixel	2 MP
İşıqlandırma məsafəsi	20 m
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	İR
Material	Plastik
İş mühiti	Outdoor



Specification

Camera	
Image Sensor	2 MP CMOS
Max. Resolution	1920 (H) × 1080 (V)
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25 s–1/100000 s NTSC: 1/30 s–1/100000 s
Min. Illumination	0.02 lux@F2.0 (Color, 30 IRE) 0.002 lux@F2.0 (B/W, 30 IRE) 0 lux (Illuminator on)
S/N Ratio	>65 dB
Illumination Distance	20 m (65.62 ft)
Illuminator On/Off Control	Auto
Illuminator Number	2 (IR light)
Angle Adjustment	Pan: 0°–360° Tilt: 0°–90° Rotation: 0°–360°
Lens	
Lens Type	Fixed-focal
Lens Mount	M12
Focal Length	2.8 mm; 3.6 mm; 6 mm
Max. Aperture	F2.0
Field of View	2.8 mm: H: 100°; V: 54°; D: 117° 3.6 mm: H: 80°; V: 43°; D: 94° 6 mm: H: 43°; V: 24°; D: 50°
Iris Control	Fixed
Close Focus Distance	2.8 mm: 0.5 m (1.64 ft) 3.6 mm: 0.8 m (2.62 ft) 6 mm: 2.8 m (9.19 ft)

DORI Distance	Lens	Detect	Observe	Recognize	Identify
	2.8 mm	44.7 m (146.65 ft)	17.9 m (58.73 ft)	8.9 m (29.20 ft)	4.5 m (14.76 ft)
	3.6 mm	55.0 m (180.45 ft)	22.0 m (72.18 ft)	11.0 m (36.09 ft)	5.5 m (18.04 ft)
	6 mm	102.9 m (337.60 ft)	41.1 m (134.84 ft)	20.6 m (67.59 ft)	10.3 m (33.79 ft)
Video					
Video Frame Rate	CVI: PAL: 1080p@25 fps NTSC: 1080p@30 fps AHD: PAL: 1080p@25 fps NTSC: 1080p@30 fps TVI: PAL: 1080p@25 fps NTSC: 1080p@30 fps CVBS: PAL: 960H; NTSC: 960H				
Resolution	1080p (1920 × 1080); 960H (960 × 576/960 × 480)				
Day/Night	Auto(ICR)/Color/B/W				
BLC	BLC; DWDR				
WDR	DWDR				
White Balance	Auto				
Gain Control	Auto				
Noise Reduction	2D NR				
Illumination Mode	Smart IR				
Certification					
Certifications	CE-LVD: EN 62368-1; CE-EMC: EN 55032; EN 55035; FCC: 47 CFR FCC Part 15, Subpart B				
Port					
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port				
Power					
Power Supply	12 VDC ± 30%				
Power Consumption	Max 2.8 W (12 VDC, IR on)				
Environment					
Operating Temperature	−40 °C to +60 °C (−40 °F to +140 °F)				
Operating Humidity	<95% (RH), non-condensing				
Storage Temperature	−40 °C to +60 °C (−40 °F to +140 °F)				
Storage Humidity	<95% (RH), non-condensing				
Protection	IP67				
Anti-corrosion Level	Basic Protection				
Structure					
Casing Material	Plastic				
Product Dimensions	149.3 mm × 69.8 mm × 69.8 mm (5.88" × 2.75" × 2.75")				
Net Weight	0.14 kg (0.31 lb)				
Gross Weight	0.22 kg (0.49 lb)				
Installation	Wall mount; ceiling mount; vertical pole mount				