

# HAC-T1A51P-0280B

Dahua HAC-T1A51P-0280B 5 MP HD-CVI kamera; Piksel 2880x1620; IR işıqlandırma - 20 m; F2,8 mm; Bucaq-106°;



Model	HAC-T1A51P-0280B
Brend	Dahua
Material	Plastik
İş mühiti	Indoor
Növ	Analoq
Meqapixel	5 MP
İşıqlandırma məsafəsi	20 m
Obyektiv	Sabit
Fokus	2.8mm
İşıqlandırma	İR

## Specification

Camera	
Image Sensor	1/2.7" CMOS
Max. Resolution	2880 (H) × 1620 (V)
Pixel	5MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25–1/100000 s NTSC: 1/30–1/100000 s
Min. Illumination	0.02 Lux/F2.0, 30IRE, 0 Lux IR on
S/N Ratio	More than 65 dB
Illumination Distance	20 m (66 feet)
Illuminator On/Off Control	Auto;manual
Lens	
Lens Type	Fixed lens / Fixed iris
Mount Type	M12
Focal Length	3.6mm (2.8mm Optional)
Max Aperture	F2.0
Angle of View	2.8 mm: 125° × 106° × 56° (diagonal × horizontal × vertical) 3.6 mm: 104° × 88° × 46° (diagonal × horizontal × vertical)
Focus Control	N/A

Close Focus Distance	2.8 mm: 0.8 m (2.6 ft) 3.6 mm: 1.2 m (3.9 ft)				
DORI distance	Lens	Detect	Observe	Recognize	Identify
	2.8mm	56.0 m (183.7 ft)	22.4 m (73.5 ft)	11.2 m (36.7 ft)	5.6 m (18.4 ft)
	3.6mm	80 m (262.5 ft)	32 m (105.0 ft)	16 m (52.5 ft)	8 m (26.2 ft)
Pan / Tilt / Rotation					
Pan/Tilt/Rotation	Pan: 0° – 360° Tilt: 0° – 78° Rotation: 0° – 360°				
Video					
Resolution	5M (2880 × 1620); 4M (2560 × 1440); 1080P (1920 × 1080);960H (960 × 576/960 × 480)				
Frame Rate	CVI: PAL:5M@25 fps; 4M@25 fps; 1080P@25 fps NTSC:5M@25 fps; 4M@30 fps; 1080P@30 fps AHD: PAL:4M@25 fps; NTSC:4M@30 fps; TVI: PAL:4M@25 fps; NTSC:4M@30 fps; CVBS: 960H;				
Video Output	Video output choices of CVI/TVI/AHD/CVBS by one BNC port				
Day/Night	Auto (ICR) / Manual				
OSD Menu	Multi-language				
BLC Mode	BLC / HLC / DWDR				
WDR	DWDR				
Gain Control	AGC				
Noise Reduction	2D				
White Balance	Auto;manual				
Smart IR	Yes				
Mirror	Off/On				
Privacy Masking	Off / On (8 area, rectangle)				

Certifications	
Certifications	CE (EN55032, EN55024, EN50130-4,EN60950-1, EN 62368-1:2014+A11:2017) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014)
Interface	
Audio Interface	N/A
Eelectrical	
Power Supply	12V DC ±30%
Power Consumption	Max. 2.7W (12V DC, IR on)

Environmental	
Operating Conditions	-40°C to +55°C (-40°F to +131°F) /Less than 95% RH *Start up should be done at above -40°C (-40°F)
Storage Conditions	-40°C to +55°C (-40°F to +131°F) /Less than 95% RH
Ingress Protection & Vandal Resistance	NA
Construction	
Casing	Plastic
Dimensions	φ85.4 mm × 68.8 mm (φ3.36 × 2.71")
Net Weight	0.09 kg (0.20 lb)
Gross Weight	0.14 kg (0.31 lb)