

# HAC-T1A51P-0280B

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



## Specifications

Model	HAC-T1A51P-0280B
Brand	Dahua
Material	Plastik
?? mühiti	Indoor
Növ	Analoq
Meqapixel	5 MP
???qland?rma m?saf?si	20 m
Obyektiv	Sabit
Fokus	2.8mm
???qland?rma	İR

KEY FEATURES

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)
	80 m (262.5 ft)	32 m (105.0 ft)	16 m (52.5 ft)	8 m (26.2 ft)
3.6mm				

Pan / Tilt / Rotation

Pan/Tilt/Rotation

Pan: 0° – 360°  
Tilt: 0° – 78°  
Rotation: 0° – 360°

Video

<b>Resolution</b>	5M (2880 × 1620); 4M (2560 × 1440); 1080P (1920 × 1080);960H (960 × 576/960 × 480)
<b>Frame Rate</b>	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;
<b>Video Output</b>	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
<b>Day/Night</b>	Auto (ICR) / Manual
<b>OSD Menu</b>	Multi-language
<b>BLC Mode</b>	BLC / HLC / DWDR
<b>WDR</b>	DWDR
<b>Gain Control</b>	AGC
<b>Noise Reduction</b>	2D
<b>White Balance</b>	Auto;manual
<b>Smart IR</b>	Yes
<b>Mirror</b>	Off/On
<b>Privacy Masking</b>	Off / On (8 area, rectangle)
<b>Certifications</b>	
<b>Certifications</b>	CE (EN55032, EN55024, EN50130-4,EN60950-1, EN 62368-1:2014+A11:2017) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014)
<b>Interface</b>	
<b>Audio Interface</b>	N/A
<b>Eelectrical</b>	
<b>Power Supply</b>	12V DC ±30%
<b>Power Consumption</b>	Max. 2.7W (12V DC, IR on)
<b>Environmental</b>	
<b>Operating Conditions</b>	-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)
<b>Storage Conditions</b>	-40°C to +55°C (-40°F to +131°F) /Less than 95% RH
<b>Ingress Protection &amp; Vandal Resistance</b>	NA
<b>Construction</b>	
<b>Casing</b>	Plastic