

# HAC-LC1220T-TH-0280B

2 meqapiksel HD-CVI kamera; Piksel 1920x1080; IR işıqlandırma - 20 m; f-2,8 mm; Bucaq-104°.

Model	HAC-LC1220T-TH-0280B
Brend	Dahua
Növ	Analoq
Meqapixel	2 MP
İşıqlandırma məsafəsi	20 m
Obyektiv	Sabit
Fokus	2.8
İşıqlandırma	İR
Qoruma	IP67
Material	Metal



## Specification

Camera	
Image Sensor	1/2.9" CMOS
Effective Pixels	1920(H)×1080(V), 2MP
Scanning System	Progressive
Electronic Shutter Speed	PAL: 1/25~1/100000s NTSC: 1/30~1/100000s
Minimum Illumination	0.02Lux/F2.0, 0Lux IR on
S/N Ratio	More than 65dB
IR Distance	Up to 20m (66feet)
IR On/Off Control	Auto / Manual
IR LEDs	12
Lens	
Lens Type	Fixed lens / Fixed iris
Mount Type	Board-in
Focal Length	3.6mm (2.8mm, 6mm Optional)
Max Aperture	F2.0

Angle of View	H: 82.8° (104°/51.2°)	
Focus Control	N/A	
Close Focus Distance	800mm (600mm/1800mm) 31.5" (23.6"/70.9")	
DORI Distance		
Note: The DORI distance is a "general proximity" of distance which makes it easy to pinpoint the right camera for your needs. The DORI distance is calculated based on sensor specification and lab test result according to EN 62676-4 which defines the criteria for Detect, Observe, Recognize and Identify respectively.		
	DORI Definition	Distance
Detect	25px/m (8px/ft)	2.8mm: 43m(140ft) 3.6mm: 57m(187ft) 6mm: 84m(275ft)
Observe	63px/m (19px/ft)	2.8mm: 17m(56ft) 3.6mm: 23m(75ft) 6mm: 34m(110ft)
Recognize	125px/m (38px/ft)	2.8mm: 9m(28ft) 3.6mm: 11m(37ft) 6mm: 17m(55ft)
Identify	250ppm (76px/ft)	2.8mm: 4m(14ft) 3.6mm: 6m(19ft) 6mm: 8m(28ft)
Pan / Tilt / Rotation		
Pan/Tilt/Rotation	Pan: 0° ~ 360° Tilt: 0° ~ 90° Rotation: 0° ~ 360°	
Video		
Resolution	1080P (1920×1080)	
Frame Rate	25/30fps@1080P, 25/30/50/60fps@720P	
Video Output	1-channel BNC high definition video output / CVBS video output (Can switch)	
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	Auto / Manual	
IoT Features		
Temperature Detection Range	-40°C ~ +60°C (-40°F ~ +140°F)	
Temperature Detection Accuracy	±2°C (±4°F)	
Humidity Detection Range	10-95% RH	

Humidity Detection Accuracy	±5% RH
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<b>Certifications</b>	
Certifications	CE (EN55032, EN55024, EN50130-4) FCC (CFR 47 FCC Part 15 subpartB, ANSI C63.4-2014) UL (UL60950-1+CAN/CSA C22.2 No.60950-1)
<b>Interface</b>	
Audio Interface	N/A
<b>Eelectrical</b>	
Power Supply	12V DC ±30%
Power Consumption	Max 3.4W (12V DC, IR on)
<b>Environmental</b>	
Operating Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH * Start up should be done at above -40°C (-40°F)
Storage Conditions	-40°C ~ +60°C (-40°F ~ +140°F) / Less than 90% RH
Ingress Protection & Vandal Resistance	IP67
<b>Construction</b>	
Casing	Aluminium
Dimensions	176.1mm×85.4mm×75.2mm (6.93"×3.36"×2.96")
Net Weight	0.40kg (0.88lb)
Gross Weight	0.59kg (1.30lb)