



## Dahua Technology DHI-HY-FT431LDP cámara de vigilancia Torreta Cámara de seguridad IP Interior 2688 x 1520 Pixeles Techo/pared

Marca : Dahua Technology

Código del producto: DHI-HY-FT431LDP

Nombre del producto : DHI-HY-FT431LDP

Dahua Technology DHI-HY-FT431LDP. Tipo: Cámara de seguridad IP, Colocación compatible: Interior, Tecnología de conectividad: Alámbrico. Tipo de montaje: Techo/pared, Color del producto: Blanco, Factor de forma: Torreta. Campo de visión vertical (módulo térmico): 67.5°, Campo de visión horizontal (módulo térmico): 90°, Ángulo de visión del objetivo, horizontal: 85°. Tipo de sensor: CMOS, Tamaño del sensor óptico: 25.4 / 2.7 mm (1 / 2.7"), Tipo de sensor (módulo térmico): Vanadium Oxide Uncooled Focal Plane Arrays. Distancia focal fija: 4 mm, Distancia más cercana de enfoque: 1 m

Performance		Video	
Type *	IP security camera	Video compression formats	H.264, H.264B, H.264H, H.265, M-JPEG
Placement supported *	Indoor	Frame rate	25 fps
Connectivity technology *	Wired	Noise reduction	✓
Thermal module	✓	Noise reduction technology	2D noise reduction, 3D noise reduction
Day/night mode	✓	Flip & mirror	✓
Alarm input/output	✓	Back Light Compensation (BLC)	✓
Design		Highlight Compensation (HLC)	✓
Form factor *	Turret	Digital Wide Dynamic Range (DWDR)	✓
Mounting type *	Ceiling/wall	Audio	
Product colour *	White	Built-in speaker(s)	✓
International Protection (IP) code	IP66	Signal-to-Noise Ratio (SNR)	55 dB
Camera		Built-in microphone	✓
Vertical field of view (thermal module)	67.5°	Voice codecs	AAC, G.711Mu, G.711a, G.722.1, G.726, PCM
Horizontal field of view (thermal module)	90°	Network	
Lens viewing angle, horizontal	85°	Ethernet LAN *	✓
Lens viewing angle, vertical	44°	Ethernet interface type	Fast Ethernet
Lens viewing angle, diagonal	99°	Supported network protocols	HTTPS; HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; SNMP; QoS; UPnP; NTP
White balance	Auto, Indoor, Manual, Natural, Outdoor, Street lamp	Wi-Fi *	✗
Camera pixel size	17 µm	Bluetooth *	✗
Camera shutter type	Electronic	Number of users	10 user(s)
Camera shutter speed	1/3 - 1/100000	Storage	
Number of Privacy masking areas	4	Built-in HDD *	✗
Image sensor		Ports & interfaces	
Optical sensor size	25.4 / 2.7 mm (1 / 2.7")	Ethernet LAN (RJ-45) ports	1
Sensor type (thermal module)	Vanadium Oxide Uncooled Focal Plane Arrays	Security	
Progressive scan	✓	Alarm input channels	1
Sensor type *	CMOS	Alarm output channels	1
Number of effective pixels (H x V)	120 x 90 pixels	Temperature measurement range	-10 - 200 °C
Lens system		Temperature measurement accuracy	5 °C
Number of lenses *	1	Detection distance	10 m
Fixed focus	✓	Power	
Maximum aperture number	1.1	Power source type *	DC, PoE
Fixed focal length	4 mm	Power consumption (typical)	1.8 W
Closest focusing distance	1 m		
Aperture number (thermal module)	1.1		
Night vision			
Night vision *	✓		

<b>Night vision</b>		<b>Power</b>	
Night vision distance	15 m	Power consumption (max)	3 W
LED type	IR	DC output voltage	12
Number of illumination LEDs	1	<b>Operational conditions</b>	
<b>Video</b>		Operating temperature (T-T)	-10 - 55 °C
Maximum resolution *	2688 x 1520 pixels	Storage temperature (T-T)	-20 - 70 °C
Total megapixels *	4 MP	<b>Weight &amp; dimensions</b>	
		Width	109.9 mm
		Height	90.1 mm
		Weight	350 g
		<b>Packaging data</b>	
		Package width	157 mm
		Package depth	157 mm
		Package height	138 mm
		Package weight	500 g

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