

IPC-HUM8231-L4

2MP Covert Pinhole Network Camera-Lens Unit



- 1/2.8" 2Megapixel progressive scan STARVIS™ CMOS
- Day/Night(Electronic), WDR
- 2.8mm Fixed Pinhole Lens
- 8-meters cable
- Require a Main Box to work together



System Overview

Dahua covert camera used modular design, this product provides an independent miniature sensor unit (with 8-meters cable), while there is a main unit for customers to choose. It can be easily installed into any indoor environments, which makes this camera ideal for the ATMs(Automatic Teller Machines), banks, stores, hotels and offices.

Technical Specification

Camera

Image Sensor	1/2.8" 2Megapixel progressive scan CMOS
Scanning System	Progressive
Effective Pixels	1920(H)x1080(V)
Minimum Illumination	0.02Lux/F2.4 (Color,1/3s,30IRE) 0.08Lux/F2.4 (Color,1/30s,30IRE) 0.01Lux/F2.4 (B/W,1/3s,30IRE) 0.04Lux/F2.4 (B/W,1/30s,30IRE)
IR Distance	N/A
IR On/Off Control	N/A
IR LEDs	N/A

Lens

Lens Type	Fixed			
Mount Type	Board-in			
Focal Length	2.8mm			
Max. Aperture	F2.4			
Angle of View	H:103°, V:59°			
Optical Zoom	N/A			
Focus Control	Fixed			
Close Focus Distance	0.5m			
DORI Distance	Detect	Observe	Recognize	Identify
	42m(137ft)	16m(52ft)	8m(26ft)	4m(13ft)

Pan/Tilt/Rotation

Pan/Tilt/Rotation Range	N/A
-------------------------	-----

Certifications

Certifications	CE (EN 60950:2000) UL:UL60950-1 FCC: FCC Part 15 Subpart B
----------------	--

Environmental

Operating Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Storage Conditions	-30° C ~ +60° C (-22° F ~ +140° F) / Less than 95% RH
Ingress Protection	N/A
Vandal Resistance	N/A

Construction

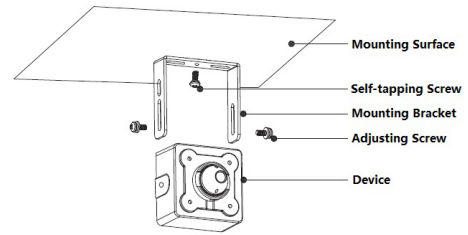
Casing	Metal
Dimensions	30mm×31mm×29.3mm(1.18"×1.22"×1.15")
Net Weight	0.40Kg (0.88lb)
Gross Weight	0.47Kg (1.03lb)

Ordering Information

Type	Part Number	Description
2MP Camera Lens Unit	IPC-HUM8231-L4	2MP Rectangular Pinhole Lens with 8 meters Cable
Accessories (Required)	DH-IPC-HUM8231P-E1	2MP Covert Pinhole Network Camera Main Box, PAL
	DH-IPC-HUM8231N-E1	2MP Covert Pinhole Network Camera Main Box, NTSC
	IPC-HUM8231P-E1	2MP Covert Pinhole Network Camera Main Box, PAL
	IPC-HUM8231N-E1	2MP Covert Pinhole Network Camera Main Box, NTSC
	DH-IPC-HUM8231P-E2	2x2MP Covert Pinhole Network Camera Main Box, PAL
	DH-IPC-HUM8231N-E2	2x2MP Covert Pinhole Network Camera Main Box, NTSC
	IPC-HUM8231P-E2	2x2MP Covert Pinhole Network Camera Main Box, PAL
	IPC-HUM8231N-E2	2x2MP Covert Pinhole Network Camera Main Box, NTSC

Link: http://www.dahuasecurity.com/products_category/2-megapixel-4271.html

Installation



Dimensions (mm/inch)

