

# IPC-HUM8431-L5

## 4MP Covert Pinhole Network Camera-Lens Unit



- 1/2.7" 4Megapixel progressive scan 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	1/2.7" 4Megapixel progressive scan CMOS
Scanning System	Progressive
Effective Pixels	1920(H)x1080(V)
Minimum Illumination	0.005Lux/F2.2 (Color,1/3s,30IRE) 0.05Lux/F2.2 (Color,1/30s,30IRE) 0.003Lux/F2.2 (B/W,1/3s,30IRE) 0.03Lux/F2.2 (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	F2.2			
Angle of View	H:104°, V:54°			
Optical Zoom	N/A			
Focus Control	Fixed			
Close Focus Distance	0.7m			
DORI Distance	Detect	Observe	Recognize	Identify
	65m(213ft)	26m(85ft)	13m(42ft)	6m(19ft)

### Pan/Tilt/Rotation

Pan/Tilt/Rotation Range	N/A
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### Certifications

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

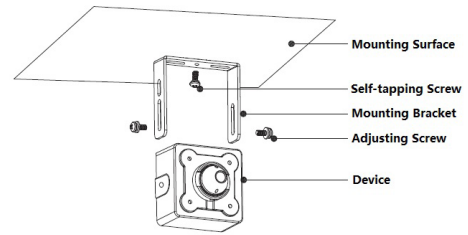
Casing	Metal
Dimensions	30mm×31mm×32.4mm(1.18"×1.22"×1.28")
Net Weight	0.40Kg (0.88lb)
Gross Weight	0.47Kg (1.03lb)

**Ordering Information**

Type	Part Number	Description
4MP Camera Lens Unit	IPC-HUM8431-L5	4MP Rectangular Pinhole Lens with 8 meters Cable
Accessories (Required)	DH-IPC-HUM8431P-E1	4MP Covert Pinhole Network Camera Main Box, PAL
	DH-IPC-HUM8431N-E1	4MP Covert Pinhole Network Camera Main Box, NTSC
	IPC-HUM8431P-E1	4MP Covert Pinhole Network Camera Main Box, PAL
	IPC-HUM8431N-E1	4MP Covert Pinhole Network Camera Main Box, NTSC

Link: [http://www.dahuasecurity.com/products\\_category/4-megapixel-4281.html](http://www.dahuasecurity.com/products_category/4-megapixel-4281.html)

**Installation**



**Dimensions (mm/inch)**

