

# 2MP WiFi Active Alarm Camera

H.265 IP65 PIR Camera



#### **System Overview**

The IPC-C26EN Active Alarm camera is a component of the Dahua LincX2PRO camera series. The camera offers Passive IR motion detection and is capable of sounding a siren and turning on a spotlight when an intruder is detected. The device is compatible with Dahua NVRs; Dahua X5, X7, and X82 Series HDCVI DVRs, and with the DMSS mobile application. The IPC-C26EN is certified to the IP65 Ingress Protection standard, making it the ideal camera for indoor and outdoor surveillance at homes and small retail or dining establishments.

#### **Technical Specifications**

Camera			
Image Sensor		1/2.7-in. 2 MP CMOS	
Effective Pixels		1920 x 1080, 2 MP	
Scanning System		Progressive	
IR Distance		10.0 m (32.81 ft)	
Lens			
Lens Type		Fixed	
Focal Length		2.8 mm	
Angle of View	Horizontal	111°	
	Vertical	58°	
	Diagonal	133°	
Video and Audio			
Compression		H.265, H.264	
Resolution		2 MP at 30 fps	
Digital Zoom		16x	
Motion Detection		Passive Infrared (PIR), Configurable Regions	
Audio	Input	Built-in Microphone	
	Output	Built-in Speaker with integrated 110 dB Siren	

- 1/2.7-in. 2 MP Progressive-scan CMOS Sensor
- 2.4 GHz, IEEE802.11b/g/n, 100 m (328 ft) Open Field WiFi
- H.265 and H.264 Dual Codecs
- 2 MP at 30 fps Maximum Resolution; 2.8 mm Fixed Lens
- Passive IR Detector
- Built-in Microphone and Speaker
- Active Alarm with Integrated 110 dB Siren and Spotlight
- Maximum IR LED Length 10 m (33 ft)
- IP65 Ingress Protection
- Compatible with Alexa®
- Five-year Warranty\*

#### Network

WiFi	2.4 GHz WiFi (IEEE802.11b/g/n)	
Antenna	Internal Dual Antennae, 2 x 2 MIMO	
Interoperability	CGI	
Mobile Operating System	IOS, Android	
Edge Storage	Micro SD Card Slot, maximum 128 GB	
Compatibility <sup>1</sup>	<ul> <li>Any Dahua NVR</li> <li>Dahua X5, X7, X82 Series HDCVI DVRs</li> <li>Dahua DMSS Mobile Application</li> </ul>	

#### Certifications

Safety	UL 60950-1 CAN/CSA C22.2 No. 60950-1-07 EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011 + A2:2013 IEC 60950-1:2005 (2nd Ed.); Am1:2009 + Am2:2013
Electromagnetic Compatibility (EMC)	CFR 47 FCC Part 15 subpart B , 201 8 EN 55032:2015, EN 6100- 3-2:2014, EN 61000-3-3:2013, EN 50130-4:2011/A1:2014, EN 55024:2010/A1:2015, EN 55035:2017
Electrical	

## Electrical Power Supply

Power Consumption	≤ 6 W	
Environmental		
Operating Temperature	$-20^{\circ}$ C to +50° C (–4° F to 122° F), Less than 95% RH	
Ingress Protection	IP65	

5 VDC, 2 A

#### Construction

Casing	Plastic
Dimensions	75.0 mm x 84.0 mm x 97.70 mm (2.95 in. x 3.31 in. x 3.85 in.)
Net Weight	0.31 kg (0.68 lb)
Gross Weight	0.55 kg (1.21 lb)

<sup>1.</sup> LincX2Pro devices can work with third-party software only if the LincX2Pro device is added to a compatible Dahua recorder. LincX2Pro devices cannot be added directly to third-party software.

### LincX2PRO Series | IPC-C26EN



Ordering Information				
Туре	Part Number	Description		
Active Alarm Camera	IPC-C26EN	2 MP H.265 WiFi camera, 2.8 mm, IP65		
Package Contents	Comes with hardware and electrical wires to install the camera outdoors.			

