

# 2MP WiFi Active Alarm Camera

## H.265 IP65 PIR Camera



- 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 Deterrence with Integrated 110 dB Siren and Spotlight
- Maximum IR LED Length 10 m (33 ft)
- IP65 Ingress Protection
- Compatible with Alexa
- Five-year Warranty\*

### System Overview

The IPC-C26EN Active Alarm camera is a component of the Dahua Wifi 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 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 |

#### 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 |

#### Certifications

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

#### Electrical

|                   |            |
|-------------------|------------|
| Power Supply      | 5 VDC, 2 A |
| Power Consumption | ≤ 6 W      |

#### Environmental

|                       |  |
|-----------------------|--|
| Operating Temperature | -20° C to +50° C (-4° F to 122° F), Less than 95% RH |
| Ingress Protection    | IP65   |

#### Construction

|            |  |
|------------|--|
| Casing     | Plastic  |
| Dimensions | 75.0 mm x 84.0 mm x 97.70 mm<br>(2.95 in. x 3.31 in. x 3.85 in.) |
| Net Weight | 0.31 kg (0.68 lb)  |

### Ordering Information

| Type                | 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. |                                      |

### Dimensions

