



# DataSheet

Overview

| Característica            | Detalle                   |
|---------------------------|---------------------------|
| Resolución                | 4K                        |
| Zoom Mode                 | 3x Optical                |
| Face Recognition          | ✓                         |
| License Plate Recognition | ✓                         |
| Smart Detections          | People, Vehicles, Animals |
| Audio                     | Two-way audio             |
| Weatherproofing           | IP65                      |
| Tamper Resistance         | IK04                      |
| NDAA Compliant            | ✓                         |
| Certifications            | CE, FCC, IC               |

Dimensions (Dimensiones y Peso)

| Característica | Medida                       |
|----------------|------------------------------|
| Without mount  | Ø86 x 112.6 mm (Ø3.4 x 4.4") |

|                             |                               |
|-----------------------------|-------------------------------|
| <b>With mount</b>           | Ø86 x 175.3 mm (Ø3.4 x 6.9")  |
| <b>Weight Without mount</b> | 675 g (1.5 lb)                |
| <b>Weight With mount</b>    | 820 g (1.8 lb)                |
| <b>Enclosure Material</b>   | Aluminum alloy, polycarbonate |
| <b>Mount Material</b>       | Aluminum alloy                |

### Hardware (Hardware y Alimentación)

| <b>Característica</b>                                | <b>Detalle</b>                        |
|------------------------------------------------------|---------------------------------------|
| <b>Processor</b>                                     | Quad-core Arm® Cortex®-A53 based chip |
| <b>Max. Power Consumption (Device)</b>               | 11W                                   |
| <b>Max. Power Consumption (Device with Enhancer)</b> | 22W                                   |
| <b>Power Method (Device)</b>                         | PoE                                   |
| <b>Power Method (Device with Enhancer)</b>           | PoE+                                  |
| <b>Supported Voltage Range</b>                       | 37—57V DC                             |

|                                      |                                      |
|--------------------------------------|--------------------------------------|
| <b>Button</b>                        | (1) Factory-reset                    |
| <b>Ambient Operating Temperature</b> | -20 to 40° C (-4 to 104° F)          |
| <b>Ambient Operating Humidity</b>    | 10 to 90% noncondensing              |
| <b>Mounting</b>                      | Wall, ceiling, pole mount (Included) |
| <b>Mounting Optional</b>             | Junction box, angled base            |
| <b>Pole Mount Diameter</b>           | 1.5–2" (38–50 mm)                    |

### Performance (Rendimiento, Video y Óptica)

| <b>Característica</b>             | <b>Detalle</b>                           |
|-----------------------------------|------------------------------------------|
| <b>Networking Interface</b>       | GbE RJ45 port                            |
| <b>Resolution Max.</b>            | 8MP 3840 x 2160 (16:9)                   |
| <b>Max. Frame Rate</b>            | 30 FPS                                   |
| <b>IR Night Vision (Standard)</b> | 25 m (82 ft)                             |
| <b>IR Night Vision (Enhanced)</b> | Up to 40 m (131 ft) with Vision Enhancer |

|                           |                                                                                                                               |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| <b>Sensor</b>             | 1/1.8" 8MP                                                                                                                    |
| <b>Lens</b>               | F 4.1–12.3 mm; $f/1.53$ – $f/3.3$                                                                                             |
| <b>Night Mode</b>         | Built-in IR LED illumination and an IR cut filter                                                                             |
| <b>Field of View Wide</b> | H: 109.9°, V: 59.9°, D: 127.7°                                                                                                |
| <b>Field of View Zoom</b> | H: 34.9°, V: 19.7°, D: 40°                                                                                                    |
| <b>Image Settings</b>     | Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay, HDR |