

Overview

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| Dimensions | ø147 x 65.5 (ø5.8 x 2.6") |
| IR Night Vision | 15m (50 ft) Smart IR (4x controllable zones) |
| Face Recognition | — |
| License Plate Recognition | — |
| Smart Detections (People, Vehicles, Animals) | ✓ |
| Resolution | 12MP |
| Field of View | H: 180°, V: 180°, D: 180° |
| Audio | Two-way audio |
| Weatherproofing | IP66 |
| Tamper Resistance | IK10 |
| Mounting | Surface Mount (Included) AI 360 Junction Box, Camera Dual Mount, Arm Mount (Optional) |
| UniFi Application Suite | |
| Protect | ✓ |

Performance

| | |
|----------------------|---|
| Networking Interface | 10/100 MbE RJ45 port |
| Video | |
| Image Settings | Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay, HDR |

| | |
|-----------------|--|
| Max. Frame Rate | 24 FPS |
| Resolution | 12MP 3504 x 3504 (1:1) |
| Optics | |
| Sensor | 1/1.6" 12MP |
| Lens | Fisheye lens |
| Night Mode | Built-in IR LED illumination and IR cut filter |

Hardware

| | |
|-------------------------------|---------------------------------------|
| Max. Power Consumption | 7.14W |
| Supported Voltage Range | 37—57V DC |
| Power Method | PoE+ |
| Processor | Quad-core Arm® Cortex®-A53 based chip |
| Weight | 610 g (1.3 lb) |
| Enclosure Material | Aluminum alloy, polycarbonate |
| Mount Material | Polycarbonate |
| Expansion Slot | MicroSD card |
| Button | (1) Factory reset |
| Ambient Operating Temperature | -30 to 50° C (-22 to 122° F) |
| Ambient Operating Humidity | 0 to 90% noncondensing |
| NDAA Compliant | ✓ |
| Certifications | CE, FCC, IC |