



Camera AI 360

High-performance digital pan-tilt-zoom computer vision enabled camera with 1920x1920, 30 FPS video streaming and built in IR LED night vision.

UVC-AI-360 is a high-resolution digital PTZ camera designed for overhead-view environments with computer vision applications. Sporting a 5 Megapixel CMOS sensor and an ultra-wide 180x180 fisheye view lens, the UVC-AI-360 is able to completely surveil and monitor large spaces with fine detail, making it a superior surveillance camera for shopping centers, parking lots, airports, train stations, and other high-foot-traffic areas. With standard 1920x1920 30 FPS video streaming, IR LED night vision, and computer vision capabilities, the UVC-AI-360 is easily able to detect and monitor any person on your premises. Easily setup, configure, and monitor the UVC-AI-360 with the UniFi Protect App.



Mechanical

| | |
|---------------------|---|
| Dimensions | Ø147 x 49 mm (Ø5.77 x 1.94") |
| Weight | Without mount: 655 g (1.44 lb) With outdoor accessory: 685 g (1.51 lb) |
| Enclosure materials | Aluminum alloy, polycarbonate, hard-coated dome |
| Mounting materials | Polycarbonate, stainless steel |
| Weatherproofing | IPX4 |
| Resistance | IK08 |

Optics

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|------------|--|
| Sensor | 5 MP CMOS sensor |
| Lens | Fisheye lens |
| View angle | 360° |
| Night mode | Built-in IR LED illumination and IR cut filter |

Video

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|--------------------|--|
| Video compression | H.264, MJPG |
| Resolution | 1920 x 1920 (1:1) |
| Maximum frame rate | 30 FPS |
| Image settings | Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, masking, text overlay |

System

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|-------------------------|---------------------------|
| Processor specs | ARM® quad-core Cortex™A53 |
| Memory information | 2 GB LPDDR4 |
| Flash memory support | 8GB eMMC |
| Management interface | UniFi Protect |
| Networking interface | GbE RJ45 port |
| Power method | 802.3af PoE |
| Power supply | 48VDC, 0.18A PoE |
| Max. power consumption | 8.64W |
| Supported voltage range | 37 to 57VDC |



| | |
|-----------------------|-----------------------------|
| Link/activity LED | Yes |
| Button | Factory reset |
| Operating temperature | -20 to 40° C (-4 to 104° F) |
| Operating humidity | 10 to 90% noncondensing |
| Certifications | FCC, IC, CE |

Audio

| | |
|------------|-----------------------------------|
| Microphone | Yes (can be disabled in software) |
| Speaker | Yes |

Software

| | |
|---------------------|-------------------------------|
| Controller software | UniFi Protect |
| Mobile apps | UniFi Protect iOS and Android |



Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at www.ui.com/support/warranty

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