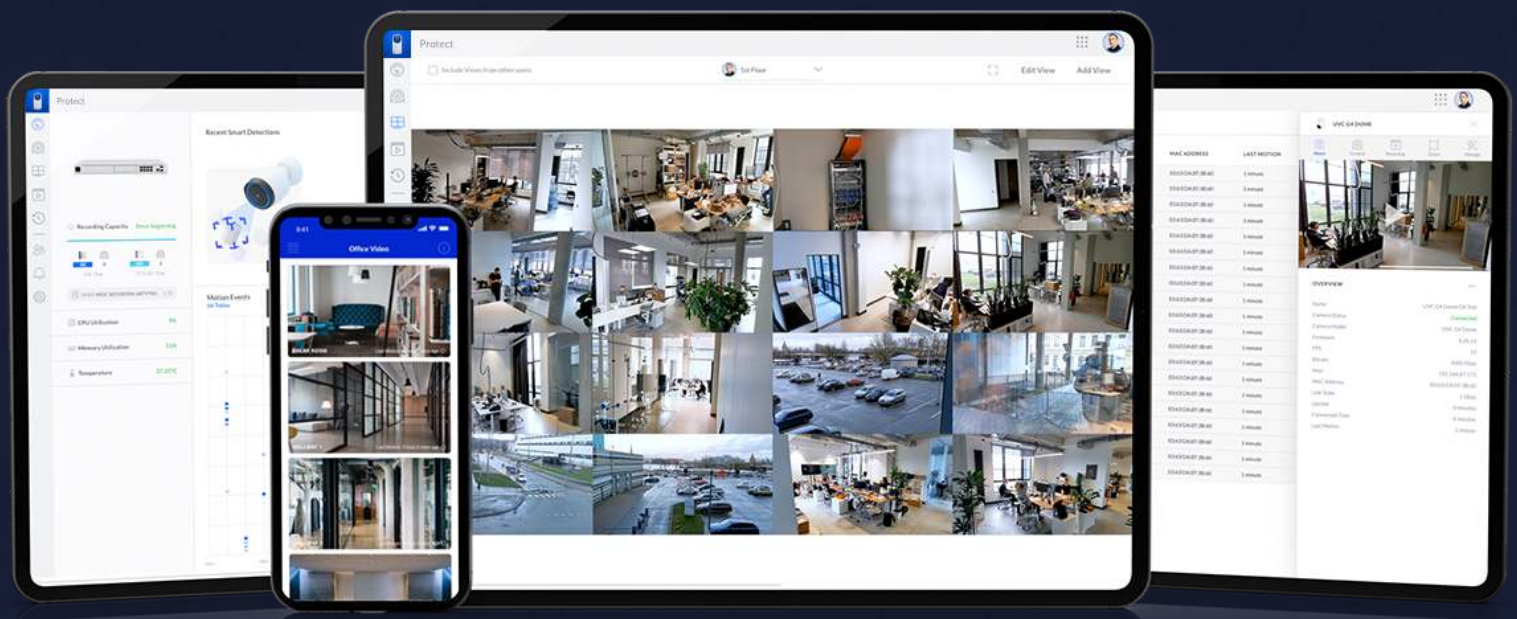
UniFi Protect AI 360

Datasheet
UVC-AI-360

UniFi Protect



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

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

Video

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

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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