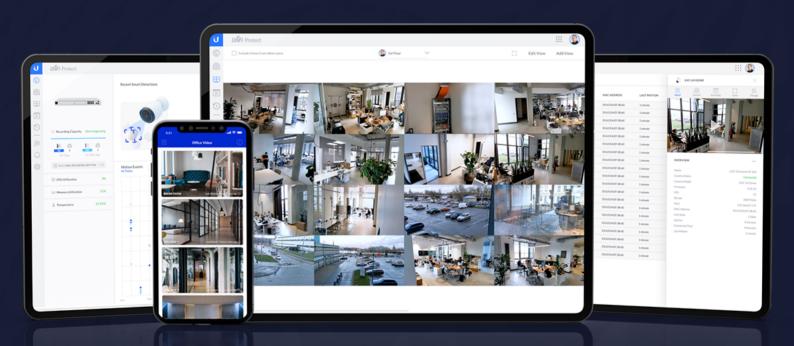


Datasheet UVC-AI-360







UniFi Protect 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	Ambarella Advanced Image Processing SoC
Memory Information	2 GB LPDDR4
Management Interface	UniFi Protect
Networking Interface	RJ45, 10/100/1000 Mbps Ethernet
Flash Memory Support	8GB eMMC
Max. Power Consumption	8.6W
Power Method	802.3af PoE
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