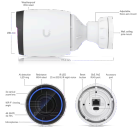
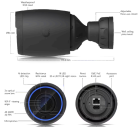


Ubiquiti · UVC-AI-Pro

FICHA TÉCNICA [1] · Referencia interna 011328

Exportación PDF de la ficha web oficial de Ubiquiti. Consulta: 08/10/2026.



Overview

Dimensions	Without mount: ø86 x 112.6 mm (ø3.4 x 4.4")
	With mount: ø86 x 175.3 mm (ø3.4 x 6.9")
IR Night Vision	25 m (82 ft) Up to 40 m (131 ft) with Vision Enhancer
Zoom Mode	3x Optical
Face Recognition	✓
License Plate Recognition	✓
Smart Detections (People, Vehicles, Animals)	✓
Resolution	4K
Field of View	Wide: H: 109.9°, V: 59.9°, D: 127.7° Zoom: H: 34.9°, V: 19.7°, D: 40°
Audio	Two-way audio
Weatherproofing	IP65
Tamper Resistance	IK04
Mounting	Wall, ceiling, pole mount (Included) Junction box, angled base (Optional)

Performance

Networking Interface	GbE 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	30 FPS

[1] <https://techspecs.ui.com/unifi/physical-security/uvc-ai-pro>

Resolution	8MP 3840 x 2160 (16:9)
Optics	
Sensor	1/1.8" 8MP
Lens	F 4.1-12.3 mm; f/1.53-f/3.3
Night Mode	Built-in IR LED illumination and an IR cut filter

^ **Hardware**

Max. Power Consumption	Device: 11W Device with Enhancer: 22W
Supported Voltage Range	37—57V DC
Power Method	PoE ⓘ
Processor	Quad-core Arm® Cortex®-A53 based chip
Pole Mount Diameter	1.5-2" (38-50 mm) ⓘ
Weight	Without mount: 675 g (1.5 lb) With mount: 820 g (1.8 lb)
Enclosure Material	Aluminum alloy, polycarbonate
Mount Material	Aluminum alloy
Button	(1) Factory reset
Ambient Operating Temperature	-20 to 40° C (-4 to 104° F)
Ambient Operating Humidity	10 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC