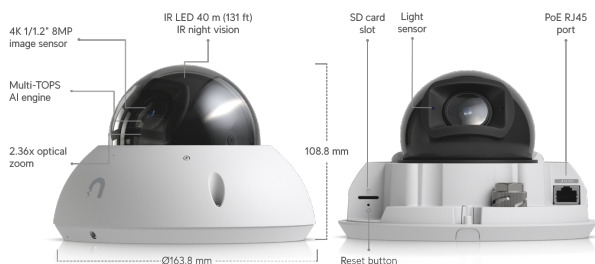




G6 Pro Dome

UVC-G6-Pro-Dome

All-weather vandal-proof 4K PoE+ camera with a Multi-TOPS AI engine, 2.36x optical zoom, and a large 1/1.2" CMOS sensor for exceptional low-light clarity and long-range IR night vision.



Overview

Dimensions	ø163.8 × 108.8 mm (ø6.45 × 4.28")
IR Night Vision	40 m (131 ft)
Zoom Mode	2.36x Optical
Face Recognition	✓
License Plate Recognition	✓
Smart Detections (People, Vehicles, Animals)	✓
Resolution	4K
Field of View	Wide: H: 113.8°, V: 61.9°, D: 134° Tele: H: 45.5°, V: 25.8°, D: 52°
Audio	Microphone
Weatherproofing	IP66
Tamper Resistance	IK10
Mounting	Ceiling, Wall mount (Included) Gang Box Mounting Plate, Camera Dual Mount, Flush Mount, Weather Shield (Optional)

Performance

Networking Interface	GbE RJ45 port
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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
Resolution	8MP 3840 × 2160 (16:9)

Optics

Sensor	1/1.2" 8MP
Lens	F 5.9–13.8 mm; f/1.5–f/2.9
Night Mode	Built-in adaptive IR LED illumination and IR cut filter

Hardware

Max. Power Consumption	15W
Supported Voltage Range	42.5–57V DC
Power Method	PoE+
Processor	Quad core Arm® Cortex®-A53 based chip
Weight	1.2 kg (2.6 lb)
Enclosure Material	Aluminum alloy, polycarbonate
Mount Material	Stainless steel
Expansion Slot	MicroSD card
Button	(1) Factory reset
Ambient Operating Temperature	-20 to 50° C (-4 to 122° F)
Ambient Operating Humidity	0 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC