

Unifi G5 Pro



Next-gen indoor/outdoor 2K HD PoE Camera.

- 2K (4MP) video resolution
- Flexible 3-axis adjust mount
- 9 m (30 ft) IR night vision
- AI event detections
- Record audio with an integrated microphone
- Connect and power using PoE
- Weatherproof (outdoor exposed)



Mechanical

Dimensions	Without mount: Ø75.5 x 74.4 mm (Ø3 x 2.9") With mount: Ø75.5 x 150 mm (Ø3 x 5.9")
Weight	Without mount: 225 g (8 oz) With mount: 315 g (11.1 oz)
Enclosure material	Polycarbonate, aluminum alloy
Mount material	Wall mount: aluminum alloy, polycarbonate Pole mount: aluminum alloy
Weatherproofing	IPX4
Resistance	IK04

Optics

Sensor	5MP CMOS
Lens	Fixed focal length
View angle	H: 84.4°, V: 45.4°, D: 99.8°
Night mode	Built-in IR LED illumination and IR cut filter

Video

Resolution	4MP 2688 x 1512 (16:9)
Max. frame rate	30 FPS
Image settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay

System

Processor	Dual-core Arm® Cortex®-A7 based chip
Networking interface	10/100 MbE RJ45 port
Max. power consumption	4W
Power method	PoE
Supported voltage range	37—57V DC
Button	Factory reset
Mounting	Wall, pole mount

System

Ambient operating temperature	-20 to 40° C (-4 to 104° F)
Ambient operating humidity	0 to 90% noncondensing
Certifications	FCC, IC, CE

Audio

Microphone	Yes (Can be disabled)
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Software

Web application	UniFi Protect: Version 2.2.7 or 2.7.28 and later
Mobile app	UniFi Protect iOS™ and Android™: Version 1.10.0 and later