UniFi Cloud Gateways   WiFi   Switching   Cloud Keys & Gateways   Camera Security   Door Access   Phone System   New Integrations   Accessories
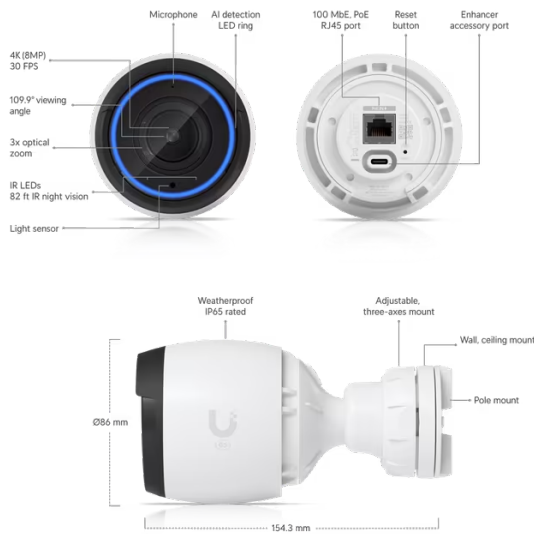
Datasheet	Installation Guide	Marketing Images

Mechanical

Dimensions	Ø86 x 154.3 mm (Ø3.4 x 6.1")
Weight	650 g (1.4 lb)
Enclosure materials	UV stabilized polycarbonate, aluminum alloy
Mount material	Aluminum alloy
Weatherproofing	IP65
Resistance	IK04

Optics

Sensor	1/2" 8MP sensor
Lens	F 4.1 - 12.3 mm; f/1.53 - f/3.3
View angle	Wide: H 109.9°, V 60°, D 127.7° Zoom: H 35°, V 19.8°, D 40°
Night mode	Built-in IR LED illumination and IR cut filter

Video

Video compression	H.264
Resolution	8MP 3840 x 2160 (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®-A53 based chip
Networking interface	10/100 MbE RJ45 port
Max. power consumption	Device: 10W Device with the Enhancer: 12.95W
Power method	PoE
Supported voltage range	37—57V DC
Button	Factory reset
Mounting	Wall, pole mount
Operating temperature	-20 to 50° C (-4 to 122° F)
Operating humidity	0 to 90% noncondensing
Certifications	FCC, IC, CE

Audio

Microphone	Yes (Can be disabled)

Software

Web application	UniFi Protect
Mobile app	UniFi Protect iOS™ and Android™

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