

UniFi® Protect







Camera G4 Dome

4MP, weather and vandal-proof dome camera with infrared LEDs for clear, around-the-clock surveillance.

The G4 Dome is a durable, outdoor-ready dome camera that captures 4MP video at 24 frames per second (FPS) and provides consistently clear nighttime surveillance with its built-in infrared LEDs. The G4 Dome is also protected with an IPX4-rated, weatherproof enclosure with IK08-rated vandal resistance, making it a great choice for monitoring highly populated areas and venues. Designed for optimal versatility, the compact G4 Dome can be discreetly mounted to either a wall or ceiling, and depending on its orientation, you can easily pan or tilt its lens to ensure the right view.



Mechanical

Dimensions	Ø109.2 x 64.5 mm (Ø4.3 x 2.5")
Weight	Without mount: 370 g (13.05 oz) With mount: 390 g (13.76 oz)
Enclosure materials	Aluminum alloy, polycarbonate, hard-coated dome
Mounting materials	Polycarbonate, stainless steel
Weatherproofing	IPX4
Resistance	IK08

Optics

Sensor	4 MP CMOS sensor
Lens	Fixed focal length
View angle	H:102.4°, V:71.4°, D:134.3°
Night mode	Built-in light sensor Built-in IR LED illumination and IR cut filter

Video

Video compression	H.264
Resolution	2688 x 1512 (16:9)
Maximum frame rate	24 FPS
Image settings	Brightness, contrast, sharpness, saturation, noise reduction, 50/60 Hz

System

Processor specs	Quad core Arm® Cortex®-A53 based chip
Memory information	512 MB
Management interface	UniFi Protect
Networking interface	GbE RJ45 port
Flash memory support	256 MB
Max. power consumption	5W
Power method	802.3af PoE
Supported voltage range	44 to 57VDC
Link/activity LED	Yes



Button	Factory reset
Operating temperature	-20 to 40° C (-4 to 104° F)
Operating humidity	0 to 90% noncondensing
Certifications	FCC, IC, CE
Audio	
Microphone	Yes (can be disabled in software)
Speaker	Yes
Software	
Controller software	UniFi Protect

UniFi Protect iOS and Android



Mobile apps