



Camera G3 Dome

Wide-angle Full HD (1080p) dome camera with infrared LEDs and wall/ceiling mounting options.

The UniFi Protect Camera G3 Dome features a wide-angle lens and 1080p video performance for expanded surveillance coverage. The new surface-mount design provides options for wall or ceiling installations. The infrared LEDs and an automatic IR cut filter provide day and night monitoring.



Mechanical

Dimensions	Ø132 x 60 mm (Ø5.20 x 2.36")
Weight	Without mount: 260 g (9.17 oz) With mount: 300 g (10.58 oz)
Enclosure material	Polycarbonate
Mounting materials	Polycarbonate, SGCC steel
Weatherproofing	IPX4

Optics

Sensor	4MP HDR sensor
Lens	EFL 2.8 mm, f/2.0
View angle	Lens correction off: H: 100°, V: 59°, D: 117° Lens correction on: H: 88°, V: 55°, D: 96°
Night mode	Built-in IR LED illumination and IR cut filter

Video

Video compression	H.264
Resolution	1920 x 1080 (16:9)
Maximum frame rate	30 FPS
Image settings	Brightness, contrast, sharpness, saturation, noise reduction, 50/60 Hz

System

Processor specs	Arm® Cortex®-A9
Management interface	UniFi Protect
Networking interface	10/100 MbE RJ45 port
Flash memory support	Micro SD card (32 GB max.)
Max. power consumption	4W
Power method	802.3af PoE mode A
Power supply	802.3af PoE 24V, 0.5A PoE adapter (Included with single-pack)
Supported voltage range	24 to 48VDC
Button	Factory reset
Mounting	Wall/ceiling mount (kit included)
Operating temperature	-20 to 40° C (-4 to 104° F)



Operating humidity	20 to 90% noncondensing
Certifications	FCC, IC, CE

Software

Controller software	UniFi Protect
Mobile apps	UniFi Protect iOS and Android



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