UniFi Protect G3 mini Camera

UniFi Protect G3 mini delivers a sharp 1080p Full HD video over dual-band Wi-Fi in a compact form factor. Automatic, integrated IR LEDs provide clear video footage for nighttime surveillance. The G3 mini with two-way audio is conveniently powered by the included AC power adapter, or use an Instant 802.3af PoE to USB adapter (not included). Quickly adapt the camera via Wi-Fi or Bluetooth from the UniFi Protect mobile app for integration into your existing network.

Mechanical

Dimensions	74 x 44 x 43 mm (2.91 x 1.73 x 1.69")
Weight	Without Mount: 78 g (2.75 oz) With Mount: 92 g (3.25 oz)
Enclosure Material	Polycarbonate
Mount Material	Polycarbonate

Optics

Sensor	2 MP CMOS Sensor
Lens	EFL 2.8 mm, f/2.0
View Angle	H: 111.3°, V: 58.9°, D: 133.6°
Night Mode	Built-in IR LED Illumination and IR Cut Filter

Video

Compression	H.264/MJPEG
Resolution	1080p FHD (1920 x 1080/16:9)
Maximum Frame Rate	30 FPS
Image Settings	Color, Brightness, Sharpness, Contrast, White Balance, Exposure Control, 2DNR, 3DNR, NR by Motion, Masking, Text Overlay

System

Processor Specs	ARM Cortex-A7
Memory Information	2 Gb DDR3
Management Interface	UniFi Protect
Networking Interface	802.11 a/b/g/n/ac Wi-Fi Bluetooth 5.0
Flash Memory Support	1 Gb
Max. Power Consumption	5W
Power Supply	5V, 2A USB Power Adapter (Kits Included) Instant 802.3af PoE to USB Adaptor (Not Included)
Supported Voltage Range	DC 5V, 2A
Link/Activity LED	Yes
Button	Factory Reset
Mounting	Wall Mount Accessory (Kits Included)
Operating Temperature	0 to 40° C (32 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
Mobile Apps	UniFi Protect iOS and Android