UniFi® Protect







Protect G4 Doorbell Pro

A WiFi-connected video doorbell equipped with dual HD cameras, a programmable display, fingerprint scanner, and porch light

The UniFi Protect G4 Doorbell Pro is a WiFi-enabled doorbell equipped with two 5MP cameras that capture 1080p entryway video. Each camera is equipped with an enhanced night vision sensor that, when combined with the built-in porch light, ensures clear motion monitoring regardless of the weather or time of day. The UniFi Protect G4 Doorbell Pro features two-way audio transfer so you can interact with visitors from afar, or you can show alerts and delivery instructions while you're away with its programmable display. An integrated fingerprint scanner also grants enhanced access control by allowing you to locally store up to 30 fingerprints of authorized entrants. The UniFi Protect G4 Doorbell Pro delivers thorough surveillance and promotes ease of use, starting with its simple setup and configuration process that can be completed in the UniFi Protect app.



Mechanical

Dimensions	160.6 x 51.8 x 28.7 mm (6.32 x 2.04 x 1.13")	
Weight	Without mount: 236 g (8.3 oz) With flat wall mount: 269 g (9.5 oz)	
	With 20° wedge mount: 308 g (10.9 oz)	
Enclosure materials	Polycarbonate, aluminum alloy	
Mount materials	Flat wall mount: aluminum alloy	
	20° wedge mount: polycarbonate	
Weatherproofing	IPX4	

Optics

Sensor	5 MP CMOS sensor
Lens	Fixed focal length
View angle	H: 138°, V: 114°, D: 155°
Night mode	Built-in IR LED illumination and IR cut filter

Video

Video compression	H.264	
Resolution	1600 x 1200 (4:3)	
Maximum frame rate	30 FPS	

System

Processor specs	Ambarella advanced image processing SoC
Memory information	512 MB
Management interface	UniFi Protect
Networking interface	802.11a/b/g/n/ac Wi-Fi Bluetooth™ 5.0
Flash memory support	256 MB
Max. power consumption	10VA
Power requirements	8-24VAC, 2.5A max., 50/60 Hz USB-C power cable, 5VDC, 2A
Link/activity LED	Yes



Button	Factory reset
Mounting	Flat wall, 20° wedge (kits included)
Operating temperature	-10 to 40° C (14 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

Compliance

FCC

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions.

- 1. This device may not cause harmful interference, and
- 2. This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to

correct the interference by one or more of the following measures:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. This radio transmitter FCC ID: SWX-UVCG4DP has been approved by FCC.

ISED Canada

CAN ICES-3(B)/NMB-3(B)

This device complies with ISED Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

- 1. This device may not cause interference, and
- 2. This device must accept any interference, including interference that may cause undesired operation of the device.

This radio transmitter (IC: 6545A-UVCG4DP) has been approved by ISED Canada.

CAN ICES-3(B)/NMB-3(B)

Le présent appareil est conforme aux CNR d'ISDE Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes :

- 1. l'appareil ne doit pas produire de brouillage;
- 2. l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Le présent émetteur radio (IC: 6545A-UVCG4DP) a été approuvé par ISDE Canada.

RF Exposure Warning

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be located or operating in conjunction with any other antenna or transmitter.

Les antennes utilisées pour ce transmetteur doivent être installé en considérant une distance de séparation de toute personnes d'au moins 20 cm et ne doivent pas être localisé ou utilisé en conflit avec tout autre antenne ou transmetteur.