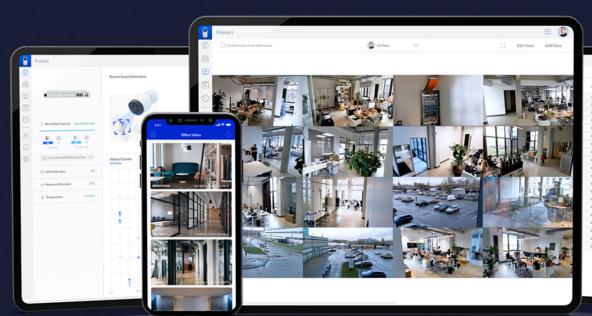
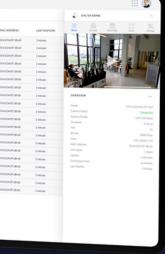
UniFi® Protect







Camera G4 Instant

Plug-and-play WiFi camera with 2K HD image resolution, a wide-angle lens, and two-way audio.

The Camera G4 Instant captures sharp 2K HD video over dual-band WiFi and is equipped with a built-in speaker and microphone to deliver two-way audio. The G4 Instant is also equipped with IR LEDs to boost nighttime image clarity, and its IPX5-rated, weatherproof casing enhances its outdoor durability and tamper resistance, making it an ideal camera to stage in public areas. Designed for convenience and ease of use, the camera is powered with the included AC power adapter and can be adopted in minutes with the UniFi Protect web application or mobile app.



Mechanical

Dimensions	81.6 x 50 x 47.2 mm (3.21 x 1.97 x 1.86")
Weight	Without mount: 125 g (4.41 oz) With mount: 163 g (5.75 oz)
Enclosure material	Polycarbonate
Mount material	Polycarbonate
Weatherproofing	IPX5
Resistance	IK04

Optics

Sensor	5 MP CMOS sensor
Lens	Fixed focal length EFL 2.8 mm, f/1.6
View angle	H: 102.4°, V: 54.9°, D: 120.6°
Night mode	Built-in IR LED illumination and IR cut filter

Video

Compression	H.264/MJPEG
Resolution	2688 x 1512 (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	Dual core Arm® Cortex®-A7 based chip
Memory	2 GB DDR3
Management interface	UniFi Protect
Networking interface	802.11 a/b/g/n/ac WiFi Bluetooth
Flash memory support	2 GB
Max. power consumption	6W
Power supply	5V, 2A USB power adapter (included)
Supported voltage range	DC 5V; 2A
Link/activity LED	R/G/B/W



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

UniFi Protect (iOS/Android)



Mobile apps