UniFi® Protect

UniFi Protect G4 PTZ Camera

UniFi Protect G4 PTZ is a high-performance pan-tilt-zoom camera with 4K, 24 FPS video streaming, 22x optical zoom, and adaptive IR LED night vision. G4 PTZ is a superior surveillance camera for shopping centers, parking lots, airports, train stations, and other transportation hubs. Pairing G4 PTZ's advanced optical and video technologies with UniFi Protect's ease of use creates a unique solution for the most demanding environments. G4 PTZ comes with IP66 weatherproof casing.

Mechanical

Dimensions	207 x 223.7 x 341.3 mm (8.15 x 8.81 x 13.44")
Weight	Without Mount: 3.8 kg (8.38 lb) With Mount: 6.8 kg (14.99 lb)
Enclosure Materials	Metal and Plastic
Mount Material	Metal
IP Rating	IP66

Optics

Sensor	Sony 4K (8 MP) 1/1.8" CMOS Sensor
Lens	22x Optical Zoom
View Angle	H: 3 to 64° V: 2 to 37°
Night Mode	Built-in IR LED Illumination and IR Cut Filter

Video

Video Compression	H.264
Resolution	4K2K (3840 x 2160)
Maximum Frame Rate	24 FPS

System

Processor Specs	Ambarella S5L66
Memory Information	1 GB
Networking Interface	RJ45, 10/100/1000 Mbps Gigabit Ethernet
Flash Memory Support	256 MB
Max. Power Consumption	42.9W
Power Method	802.3bt PoE++
Supported Voltage Range	802.3bt PoE++
Button	Factory Reset
Mounting	Wall Mount (Kit Included)
Operating Temperature	-40 to 50° C (-40 to 122° F)
Operating Humidity	0 to 90% Noncondensing
Certifications	FCC, IC, CE

Software

Controller Software	UniFi Protect
Mobile Apps	UniFi Protect iOS and Android