

Technical Specifications

Mechanical

Dimensions	Without mount: Ø90 x 152.5 mm (Ø3.5 x 6") With mount: 90 x 94 x 179.5 mm (3.5 x 3.7 x 7")
Weight	Without mount: 580 g (1.3 lb) With mount: 650 g (1.4 lb)
Enclosure material	Aluminum alloy, polycarbonate
Mount material	Wall mount: polycarbonate Pole mount: aluminum alloy
Pole mount diameter	38–50 mm (1.5–2") on pipe outer diameter
Weatherproofing	IP66
Resistance	IK04

Optics

Sensor	5MP 1/2.7" CMOS
Lens	F 3.42–6.85 mm; $f/1.85$ – $f/2.4$
View angle	16:9 Wide: H: 99.7°, V: 51.9°, D: 121° 16:9 Tele: H: 45.5°, V: 25.4°, D: 52.4°
Night mode	Built-in IR & white LED illumination with IR cut filter
IR distance	20 m (65 ft)
IR limitation	Keep distance from top/side ≥60 cm (2 ft)

Video

Resolution	4MP 2688 x 1512 (16:9)
Max. frame rate	30 FPS

System

Networking interface	10/100 MbE RJ45 port
Max. power consumption	14W
Power method	PoE+
Supported voltage range	37–57V DC
LEDs	R/G/B/W: link, activity Floodlight: 400 lm
Button	Factory reset
Mounting	Wall, pole mount (Included) Conduit adapter, surface, in-ceiling, pendant, corner mount (Optional, sold separately)
Ambient operating temperature	-30 to 45° C (-22 to 113° F)
Ambient operating humidity	0 to 90% noncondensing
Certifications	FCC, IC, CE

Audio

Microphone

Yes (Can be disabled)

Software

Web application

UniFi Protect

Mobile app

UniFi Protect iOS™ and Android™