

Technical Specifications

Overview

Dimensions	Ø144.7x 96.3 mm (Ø5.7 x 3.8")
IR Night Vision	30 m (98 ft)
Face Recognition	Yes
License Plate Recognition	Yes
Smart Detections (People, Vehicles, Animals)	Yes
Resolution	4K
Networking Interface	10/100 MbE RJ45 port
Field of View	H: 109.9°, V: 56.7°, D: 134.1°
Audio	Microphone
Weatherproofing	IP66
Tamper Resistance	IK10
Mounting	Ceiling, Wall mount (Included) Gang Box Mounting Plate, Camera Dual Mount, Flush Mount, Weather Shield (Optional)
UniFi Application Suite	
Protect	Yes

Performance

Networking Interface	10/100 MbE RJ45 port
Video	
Image Settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay, HDR
Max. Frame Rate	30 FPS
Resolution	8MP 3840 x 2160 (16:9)
Optics	
Sensor	1/1.8" 8MP
Lens	Fixed focal length
Night Mode	Built-in IR LED illumination and IR cut filter

Hardware

Max. Power Consumption	9.25W
Supported Voltage Range	37—57V DC
Power Method	PoE
Processor	Quad-core Arm® Cortex®-A53 based chip
Weight	820 g (1.8 lb)
Enclosure Material	Aluminum alloy
Mount Material	Polycarbonate
Button	(1) Factory-reset
Ambient Operating Temperature	-20 to 50° C (-4 to 122° F)
Ambient Operating Humidity	0 to 90% noncondensing
NDAA Compliant	Yes
Certifications	CE, FCC, IC