Technical Specifications

Overview

Dimensions	176 x 45 x 29.6 mm (6.9 x 1.8 x 1.2")
IR Night Vision	5 m (16 ft)
Face Recognition	Yes
Smart Detections (People, Vehicles, Animals)	Yes
Resolution	Main camera: 5MP Package camera: 8MP
Field of View	Main camera: H: 100°, V: 135°, D: 180° Package camera: H: 66°, V: 51.7°, D: 78°
Audio	Two-way audio
Weatherproofing	IP55
Tamper Resistance	IK07
Mounting	Wall mount, Gangbox mount plate, 20° wedge mount (Included) Junction box (Optional)
NFC Card & Keyfob Access	Yes
Apple/Google Wallet	Yes
Mobile Unlock	Yes
Two-Way Intercom & Doorbell Access	Yes
UniFi Application Suite	
Protect	Yes
Access	Yes

Performance

Networking Interface	GbE RJ45 port
Connectivity	BLE 4.1 NFC
Video	
Image Settings	Color, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay, HDR
Max. Frame Rate	Main camera: 30 FPS Package camera: 3 FPS

| Resolution | Main camera: 5MP, 1920 x 2560 (3:4) |
| | Package camera: 8MP 3264 x 2448 (4:3) |

Optics

Sensor	Main camera: 5MP CMOS
	Package camera: 8MP CMOS
Lens	Fixed focal length
Night Mode	Built-in IR LED illumination and IR cut filter

Hardware

Max. Power Consumption	16W
Supported Voltage Range	42—57V DC
Power Method	PoE+
Processor	Quad-core Arm® Cortex®-A53 based chip
Weight	275 g (9.7 oz)
Enclosure Material	Aluminum
Mount Material	Wall mount: Stainless steel
	Gangbox mount plate: SGCC steel
	Gangbox mount cover: Polycarbonate
	Wedge mount: Aluminum
Button	(1) Ring button
	(1) Factory-reset
	(1) Tamper switch
LEDs	R/G/B/W
	Learn More
Ambient Operating Temperature	-30 to 50° C (-22 to 122° F)
Ambient Operating Humidity	5 to 90% noncondensing
NDAA Compliant	Yes
Certifications	CE, FCC, IC