



^ Overview

Dimensions	Ø100 x 95 mm (Ø3.9 x 3.7")
IR Night Vision	30 m (98 ft)
Face Recognition	✓
License Plate Recognition	✓
Smart Detections (People, Vehicles, Animals)	✓
Resolution	4K
Field of View	H: 109.9°, V: 56.7°, D: 134.1°
Audio	Microphone
Weatherproofing	IP66
Tamper Resistance	IK04
Mounting	Ceiling, wall (Included) Arm, pendant, junction box (Optional)

^ 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 3864 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	12.5W
Supported Voltage Range	37-57V DC
Power Method	PoE
Processor	Quad-core Arm® Cortex®-A53 based chip
Weight	550 g (1.2 lb)
Enclosure Material	Aluminum alloy, polycarbonate
Button	(1) Factory-reset
Cable	
Cable Connector Type	RJ45
Cable Diameter	4.5 mm (0.2")
Cable Length	30 cm (1 ft)
Jacket Material	Thermoplastic elastomer
Jacket Enclosure Dimensions	Ø20 x 70.6 mm (0.8 x 2.8")
Jacket Enclosure Material	Thermoplastic elastomer, polycarbonate, silicone rubber
Ambient Operating Temperature	-30 to 50° C (-22 to 122° F)
Ambient Operating Humidity	0 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC