



G6 Dome

UVC-G6-Dome



Overview

Dimensions	Ø144.7x 96.3 mm (Ø5.7 x 3.8")
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

IK10

Mounting

Ceiling, Wall mount (Included)
Gang Box Mounting Plate, Camera Dual Mount,
Flush Mount, Weather Shield (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 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	✓
Certifications	CE, FCC, IC