



Camera Security / Dome & Turret

G6 Turret



Overview

Dimensions	Ø100 x 95 mm (Ø3.9 x 3.7")
IR Night Vision	30 m (98 ft)
Face Recognition	Yes
License Plate Recognition	Yes
Smart Detections (People, Vehicles, Animals)	Yes
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)
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 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
Ambient Operating Temperature	-30 to 50° C (-22 to 122° F)
Ambient Operating Humidity	0 to 90% noncondensing
Certifications	CE, FCC, IC
NDAA Compliant	Yes
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

