G6 PTZ

SL-UVC-G6-PTZ

PROTECT CAMERA

All-weather, 4K dual-lens camera with 10x hybrid zoom, 1/1.8" 8MP image sensor, Multi-TOPS AI Engine, and ultra-low latency pan-tilt-zoom control for motion tracking.









Available as: SL-UVC-G6-PTZ-B, SL-UVC-G6-PTZ-W

OVERVIEW

Dimensions	Without mount: ø107.2 × 104.5 × 203.2 mm (ø4.2 × 4.1 × 8") With mount: ø107.2 × 111 × 230.2 mm (ø4.2 × 4.4 × 9.1")
IR Night Vision	30 m (98 ft)
Zoom Mode	10x Hybrid *Combination of 5x optical and 2x digital zoom*
Face Recognition	✓ Yes
License Plate Recognition	✓ Yes
Smart Detections (People, Vehicles, Animals)	✓ Yes
Resolution	4K
Field of View	Wide: H: 109.9°, V: 56.7°, D: 134.1° Tele: H: 26.6°, V: 15.1° , D: 30.4°

Pan-Tilt Range	Pan: 350° Tilt: 100°
Audio	Two-way audio
Weatherproofing	IP66
Tamper Resistance	IK04
Mounting	Wall, Surface, Ceiling, Pole mount (Included) Corner, In-Ceiling, Pendant mount, Conduit adapter (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 × 2160 (16:9)
Optics	
Sensor	Wide: 1/1.8" 8MP Tele: 1/1.8" 8MP
Lens	Wide: F 4.46 mm; ƒ/1.65 Tele: F 16.3 mm; ƒ/2.4
Night Mode	Built-in IR LED illumination and IR cut filter

HARDWARE

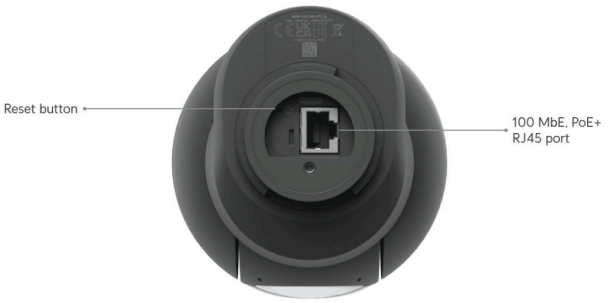
Max. Power Consumption	24.5W
Supported Voltage Range	42.5–57V DC
Power Method	PoE+
Processor	Quad-core Arm® Cortex®-A53 based chip
Pole Mount Diameter	1.5–2" (38–50 mm) *Metal strap torque: 6Nm*
Weight	Without arm mount: 1 kg (2.2 lb) With arm mount: 1.1 kg (2.4 lb)
Enclosure Material	Aluminum alloy, polycarbonate
Mount Material	Arm mount: polycarbonate Pole mount: aluminum alloy
Expansion Slot	MicroSD card
Button	(1) Factory reset
Ambient Operating Temperature	-30 to 50° C (-22 to 122° F)

Ambient Operating Humidity	20 to 90% noncondensing
NDAA Compliant	✓ Yes
Certifications	CE, FCC, IC

PRODUCT DRAWINGS









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