

UniFi UISP Branding

Q Search UniFi products

Switching WiFi Camera Security Door Access Integrations Advanced Hosting

PTZ > G6 PTZ

Datasheet In The Box Marketing Images Installation Guide



Overview

	Without mount: Ø107.2 x 104.5 x 203.2 mm (Ø4.2 x 4.1 x 8")
Dimensions	With mount: Ø107.2 x 111 x 230.2 mm (Ø4.2 x 4.8 x 9.1")
IR Night Vision	30 m (98 ft)
Zoom Mode	10x Hybrid
Face Recognition	✓
License Plate Recognition	✓
Smart Detections (People, Vehicles, Animals)	✓
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	Dual mode: 15 FPS Single mode: 30 FPS
Resolution	8MP 3840 x 2160 (16:9)
Optics	
Sensor	1/1.8" 8MP
Lens	Wide: F 4.46 mm; f/1.65 Tele: F 16.3 mm; f/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)
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



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