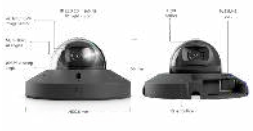


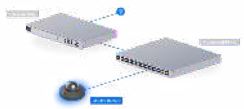
G6 Mini Dome

UVC-G6-Mini-Dome

Datasheet | In The Box | Marketing Images | Accessories | Installation Guide







Overview

Dimensions	⌀100.8 × 56 mm (⌀4 × 2.2")
IR Night Vision	20 m (65 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	Two-way audio
Tamper Resistance	IK08
Mounting	Ceiling, Wall mount (Included) Gang Box Mounting Plate, Arm, Camera Dual mount, 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 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	9W
Supported Voltage Range	37-57V DC
Power Method	PoE
Processor	Quad-core Arm® Cortex®-A53 based chip
Weight	254 g (9 oz)
Enclosure Material	Aluminum alloy, polycarbonate
Button	(1) Factory-reset
Cable	
Cable Diameter	Max. 6.5 mm (0.26")
Ambient Operating Temperature	-20 to 40° C (-4 to 104° F)
Ambient Operating Humidity	0 to 90% noncondensing
NDAA Compliant	✓
Certifications	CE, FCC, IC

Stay in Touch

Email

Subscribe



Terms of Service | Privacy Policy | Legal | Cookies Settings

© 2026 Ubiquiti, Inc. All rights reserved.