



G5 Dome Spec Sheet

| UVC-G5-Dome

Next-gen 2K HD PoE ceiling camera with enhanced dynamic range and low-light performance.

- 2K (4MP) video resolution
- Ultra-wide viewing angle (102.4°)
- 9 m (30 ft) IR night vision
- AI event detections
- Integrated 2-way audio
- Connect and power using PoE
- Weather-resistant (outdoor covered)
- Vandal resistant

Mechanical

Dimensions	Ø109.2 x 64.5 mm
Weight	Without mount: 370 g With mount: 390g
Enclosure material	Aluminium alloy, polycarbonate, hard-coated dome
Mount material	Polycarbonate, stainless steel
Weatherproofing	IPX4
Resistance	IK08

Optics

Sensor	5MP CMOS
Lens	Fixed focal length
View angle	H: 102.4°, V: 54.9°, D: 120.6°
Night mode	Built-in IR LED illumination and IR cut filter

Video

Resolution	4MP 2688 x 1512 (16:9)
Max. frame rate	30FPS
Image settings	Colour, brightness, sharpness, contrast, white balance, exposure control, 2DNR, 3DNR, NR by motion, masking, text overlay

System

Processor	Dual-core Arm® Cortex®-A7 based chip
Network Interface	10/100 MbE RJ45 port
Max. power consumption	5W
Power method	PoE
Supported voltage range	37-57V DC
LED	R/G/B/W
Button	Factory reset
Mounting	Wall, ceiling
Ambient operating temperature	-20 to 40°C
Ambient operating humidity	0 to 90% noncondensing
Certifications	FCC, IC, CE

Audio

Microphone	Yes (Can be disabled)
Speaker	Yes

Software

Web application	UniFi Protect: Version 2.2.7 or 2.7.28 or later
Mobile app	UniFi Protect iOS™ and Android™: Version 1.10.0 and later