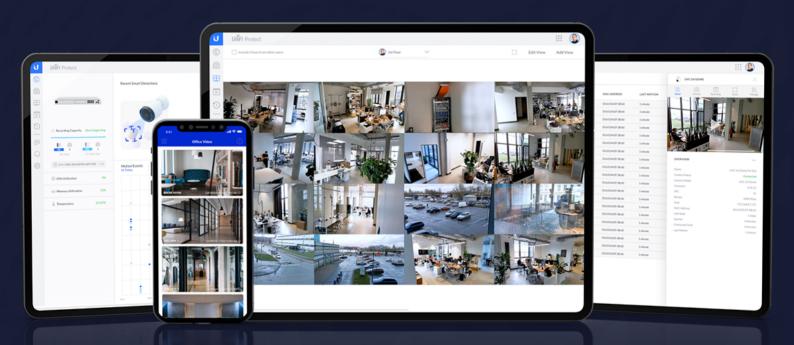


Datasheet UVC-G3-INS





UniFi Protect G3 Instant

UniFi Protect G3 Instant delivers a sharp 1080p Full HD video over dual-band Wi-Fi in a compact form factor. Automatic, integrated IR LEDs provide clear video footage for nighttime surveillance. The G3 Instant with twoway audio is conveniently powered by the included AC power adapter, or use an Instant 802.3af PoE to USB adapter (not included). Quickly adapt the camera via Wi-Fi or Bluetooth from the UniFi Protect mobile app for integration into your existing network.



Mechanical

Dimensions	74 x 44 x 43 mm (2.91 x 1.73 x 1.69")
Weight	Without Mount: 78 g (2.75 oz) With Mount: 92 g (3.25 oz)
Enclosure Material	Polycarbonate
Mount Material	Polycarbonate

Optics

Sensor	2 MP CMOS Sensor
Lens	EFL 2.8 mm, f/2.0
View Angle	H: 111.3°, V: 58.9°, D: 133.6°
Night Mode	Built-in IR LED Illumination and IR Cut Filter

Video

Compression	H.264/MJPEG
Resolution	1080p FHD (1920 x 1080/16:9)
Maximum Frame Rate	30 FPS
Image Settings	Color, Brightness, Sharpness, Contrast, White Balance, Exposure Control, 2DNR, 3DNR, NR by Motion, Masking, Text Overlay

System

Processor Specs	ARM Cortex-A7
Memory Information	2 Gb DDR3
Management Interface	UniFi Protect
Networking Interface	802.11 a/b/g/n/ac Wi-Fi Bluetooth 5.0
Flash Memory Support	1Gb
Max. Power Consumption	5W
Power Supply	5V, 2A USB Power Adapter (Kits Included) Instant 802.3af PoE to USB Adaptor (Not Included)
Supported Voltage Range	DC 5V, 2A
Link/Activity LED	Yes
Button	Factory Reset
Mounting	Wall Mount Accessory (Kits Included)

Operating Humidity	0 to 90% Noncondensing
Certifications	FCC, IC, CE
Audio	
Microphone	Yes (Can be Disabled in Software)
Speaker	Yes
Software	
Controller Software	UniFi Protect
Mobile Apps	UniFi Protect iOS and Android

Specifications are subject to change. Ubiquiti products are sold with a limited warranty described at www.ui.com/support/warranty

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