



Camera Security / NVRs & Viewport

Network Video Recorder Instant Kit

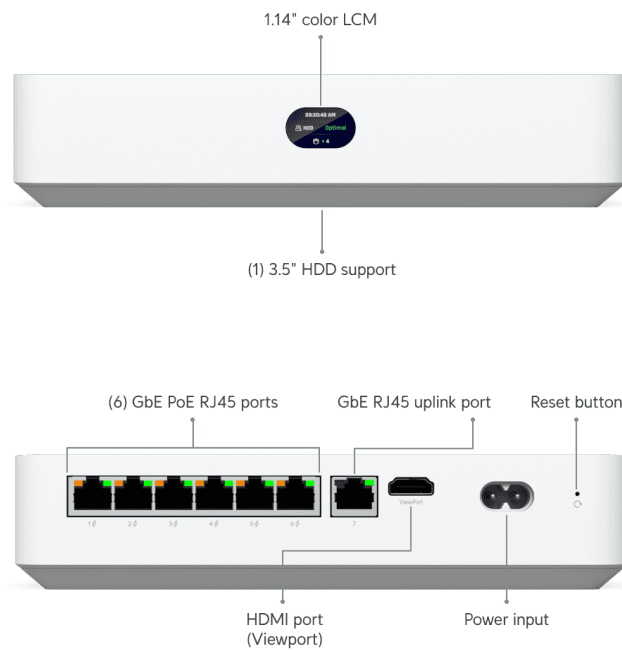


^ Network Video Recorder Instant

Dimensions	220 x 220 x 47 mm (8.7 x 8.7 x 1.9")
UniFi Application Suite	
Protect	✓
Access	✓
Managed Cameras	(15) HD (8) 2K (6) 4K
Storage Capacity	(1) 3.5" drive bay
Data Protection	✓
Vantage Point	✓
Networking Interface	(1) GbE RJ45 uplink port (6) GbE PoE RJ45 downlink ports (1) HDMI port (Viewport)
Form Factor	Compact Desktop
Mounting	Wall, Din rail mount (Included)

Door Access Support	✓
Hard Drive Capacity	(1) 3.5" HDD support
Max. Power Budget for Drives	11W
Max. Power Consumption	9W ⓘ
Power Method	Universal AC input, 100-240VAC, 1.5A Max, 50/60 Hz
Power Supply	AC/DC, Internal, 60W
PoE Budget	40W
Max. PoE Wattage per Port by PSE	
└ PoE	15.4W
Voltage Range PoE Mode	44-57V
Processor	Quad-core ARM® Cortex®-A55 at 1.7 GHz
Memory	4 GB
Management	Ethernet Bluetooth
Display	1.14" screen

Weight	1.04 kg (2.3 lb)
Enclosure Materials	Polycarbonate
Mount Material	Polycarbonate
LEDs	
Ethernet	✓
PoE	✓
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDA Compliant	✓
Certifications	FCC, IC, CE, Electrical Safety





^ G5 Turret Ultra

Dimensions	Ø90 x 71.2 mm (Ø3.5 x 2.8")
IR Night Vision	30 m (98 ft)
Smart Detections (People, Vehicles, Animals)	✓
Resolution	2K
Field of View	H: 102.4°, V: 54.9°, D: 120.6°
Audio	Microphone
Weatherproofing	IP66
Tamper Resistance	IK04
Mounting	Wall, ceiling mount (Included) Junction box, arm mount (Optional)
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
Max. Frame Rate	30 FPS
Resolution	4MP 2688 x 1512 (16:9)

Optics

Sensor	1/2.4" CMOS
Lens	Fixed focal length
Night Mode	Built-in IR LED illumination and IR cut filter

Max. Power Consumption 4W

Supported Voltage Range 37—57V DC

Power Method PoE

Processor Dual-core Arm® Cortex®-A7 based chip

Weight 330 g (11.6 oz)

Enclosure Material	Aluminum alloy, UV-stabilized polycarbonate
Mount Material	Polycarbonate
Button	(1) Factory-reset
Cable	
Cable Connector Type	RJ45
Cable Diameter	5 mm (0.2")
Cable Length	30 cm (1 ft)
Jacket Material	Polycarbonate
Jacket Enclosure Dimensions	Ø20 x 70.6 mm (0.8 x 2.8")
Jacket Enclosure Material	Thermoplastic elastomer, polycarbonate, silicone rubber
Ambient Operating Temperature	-30 to 50° C (-22 to 122° F)
Ambient Operating Humidity	0 to 90% noncondensing
NDA Compliant	✓
Certifications	CE, FCC, IC



^ HDD

Dimensions	147 x 101.6 x 26.1 mm (5.75 x 4 x 1")
Hard Disk Form Factor	3.5-inch
Weight	0.45 kg (0.99 lb)
Storage Capacity	1 TB
Power Method	5V/12V input
Management Interface	SATA 6 Gb/s
Rotation Speed	5400 RPM
Workload Rating	180 TB/year
Mean Time Between Failure (MTBF)	1,000,000 h
Ambient Operating Temperature	0 to 65° C (32 to 149° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDA Compliant	✓
Certifications	FCC, CE, UL, TUV, RCM, KC, BSMI

