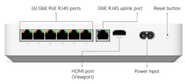
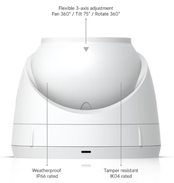
Network Video Recorder Instant Kit

UNVR-Instant-Kit

Datasheet | In The Box | Marketing Images | Installation Guide





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
Managed Access Hubs	50
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
NDAA 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
NDAA 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
NDAA Compliant	✓
Certifications	FCC, CE, TUV, RCM, KC, BSMI