Network Video Recorder Instant Kit

SL-UNVR-Instant-Kit

PROTECT NVR & STORAGE

Compact Protect NVR Kit, includes (1) Protect NVR Instant with (4) G5 Turret Ultra cameras and (1) 1TB HDD, delivering an all-in-one solution for fast and effortless setup.









NETWORK VIDEO RECORDER INSTANT

Dimensions	220 × 220 × 47 mm (8.7 × 8.7 × 1.9")
Managed Cameras	(15) HD (8) 2K (6) 4K
Max. Simultaneous Viewport Streams	6 4K cameras
Managed Access Hubs	50 *Please note, Reader Pro and Intercom quantities must be below Protect supported camera limits.*
Storage Capacity	(1) 3.5" drive bay
Data Protection	✓ Yes
Vantage Point	✓ Yes

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	✓ Yes
Management Application	Protect Access Connect
Hard Drive Capacity	(1) 3.5" HDD support
Max. Power Budget for Drives	11W
Max. Power Consumption	9W *Excluding PoE output & HDD power consumption*
Power Method	Universal AC input, 100–240V AC, 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	✓ Yes
PoE	✓ Yes
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	5 to 95% noncondensing
NDAA Compliant	✓ Yes
Certifications	FCC, IC, CE, Electrical Safety

G5 TURRET ULTRA

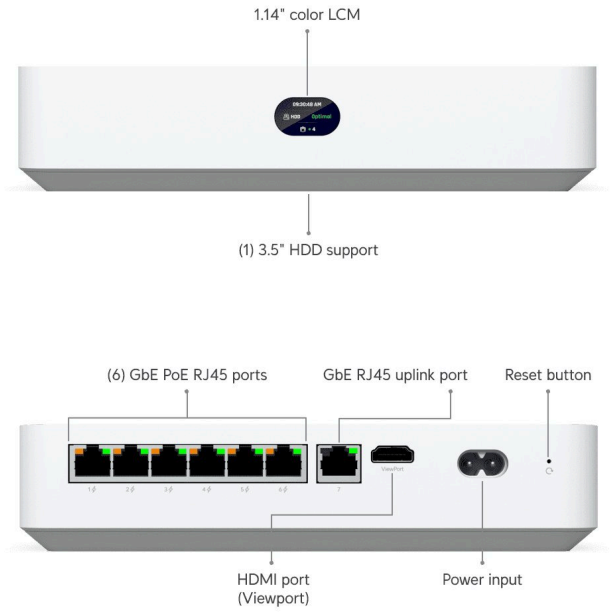
Dimensions	⌀90 × 71.2 mm (⌀3.5 × 2.8")
IR Night Vision	30 m (98 ft)
Smart Detections (People, Vehicles, Animals)	✓ Yes
Resolution	2K
Field of View	H: 102.4°, V: 54.9°, D: 120.6°
Audio	Microphone
Weatherproofing	IP66
Tamper Resistance	IK04
Mounting	Wall, ceiling mount (Included) Junction box, arm mount (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 × 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)

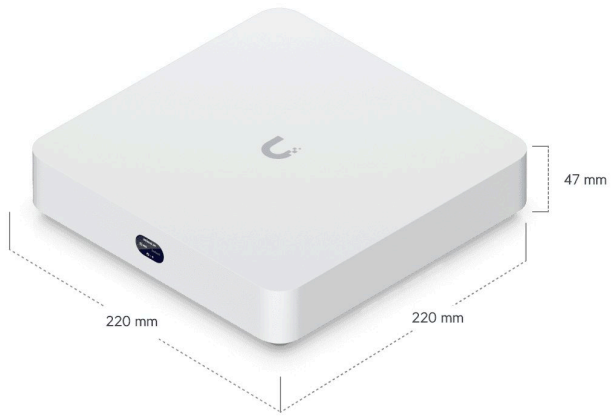
Jacket Material	Polycarbonate
Jacket Enclosure Dimensions	⌀20 × 70.6 mm (0.8 × 2.8")
Jacket Enclosure Material	Thermoplastic elastomer, polycarbonate, silicone rubber
Ambient Operating Temperature	-30 to 50° C (-22 to 122° F)
Ambient Operating Humidity	0 to 90% noncondensing
NDAA Compliant	✓ Yes
Certifications	CE, FCC, IC

HDD

Dimensions	147 × 101.6 × 26.1 mm (5.75 × 4 × 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	✓ Yes
Certifications	FCC, CE, TUV, RCM, KC, BSMI

PRODUCT DRAWINGS









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