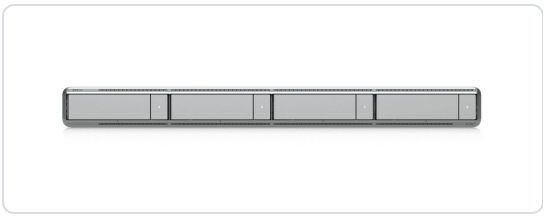
Network Video Recorder G2

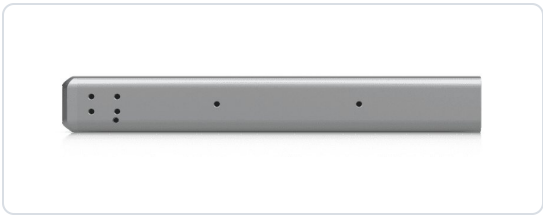
SL-UNVR-G2

PROTECT NVR & STORAGE

1U Protect NVR with built-in AI event analytics, HDMI output, four 2.5”/3.5” HDD bays, and support for up to (30) 4K or (60) Full HD cameras.









OVERVIEW

Dimensions	442.4 × 43.7 × 325 mm (17.4 × 1.7 × 12.8")
Managed Cameras	With built-in HDMI Viewport disabled: (60) HD (50) 2K (30) 4K With built-in HDMI Viewport in use: (40) HD (30) 2K (20) 4K
Max. Simultaneous Viewport Streams	16 4K cameras
Managed Access Hubs	150+ *Please note, Reader Pro and Intercom quantities must be below Protect supported camera limits.*
Storage Capacity	(4) 2.5/3.5" drive bays

Data Protection	✓ Yes
Networking Interface	(1) 10G SFP+ port (1) 2.5 GbE RJ45 port *SFP+ port does not support 1G speeds.*
Power Redundancy	✓ Yes *Power Backup Ready*
Form Factor	Rack Mount (1U)
Door Access Support	✓ Yes
Management Application	Protect Access Connect

HARDWARE

Hard Drive Capacity	(4) 2.5/3.5" HDD / SSD support
Max. Power Budget for Drives	75W
Max. Power Consumption	100W
Power Method	(1) Universal AC input, 100–240V AC, 2A Max., 50/60 Hz (1) USP-RPS DC input, 11.5V DC
Power Supply	AC/DC, Internal PSU, 100W
Processor	Qualcomm® Kryo™ CPU built on Arm® Cortex® technology (4 nm) (1) Prime core (3.2 GHz) (4) Performance cores (2.8 GHz) (3) Efficiency cores (2.0 GHz)
Memory	8 GB
Management	Ethernet Bluetooth
Weight	6 kg (13.2 lb)
Enclosure Material	SGCC steel
Mount Material	SGCC steel
LEDs	
Ethernet	✓ Yes
SFP+	✓ Yes
RPS	✓ Yes
HDD	✓ Yes
System	✓ Yes
Ambient Operating Temperature	0 to 40° C (32 to 104° F)
Ambient Operating Humidity	5 to 95% noncondensing

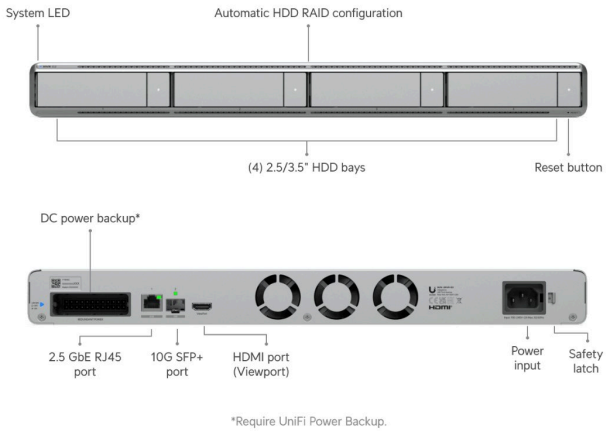
NDAA Compliant	✓ Yes
Certifications	CE, FCC, IC

SOFTWARE

Application Requirements

Protect	Version 7.1.55 or later.
Access	Version 4.2.16 or later.

PRODUCT DRAWINGS





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