

Network Video Recorder Instant Kit

UNVR-Instant-Kit

A complete 4-camera surveillance system in one box: the compact UniFi Protect NVR Instant with integrated PoE switch, four 2K turret cameras, and a 1TB hard drive — everything needed for fast, effortless setup.



UNVR-Instant recorder — compact desktop form factor



G5 Turret Ultra 2K camera (4 included)

At a glance

- ✓ **All-in-one kit:** NVR + 4 cameras + 1TB HDD — no separate parts to source
- ✓ **Built-in 6-port PoE switch** (40W budget) — cameras plug straight into the NVR
- ✓ **HDMI Viewport output** for live monitoring on any display
- ✓ **2K cameras with AI smart detections** — people, vehicles, animals
- ✓ **30 m IR night vision**, IP66 weatherproof, IK04 tamper-resistant cameras
- ✓ **1.14" status display**; wall or DIN-rail mount included
- ✓ **NDAA compliant** — suitable for government-adjacent work
- ✓ **No recurring license fees** — UniFi Protect is included

What's in the box

- ✓ (1) UniFi Protect Network Video Recorder Instant (UNVR-Instant)
- ✓ (4) G5 Turret Ultra 2K PoE cameras (UVC-G5-Turret-Ultra)
- ✓ (1) 1TB 3.5" surveillance hard drive
- ✓ Power cord, wall / DIN-rail mounting hardware, screws

SEE WHAT IT SEES

Sample camera views

Actual stills from the G5 Turret Ultra (2K) — day, night & dusk



Sample daytime view — G5 Turret Ultra (2K)



Sample night view — IR night vision (30 m)



Sample dusk view — low-light color detail before IR kicks in

Sample stills from an independent review of the G5 Turret Ultra (router.ru). Actual image quality varies with mounting position, lighting, and scene — shown for illustration only.



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UNVR-Instant-Kit

Recorder + camera specifications — per Ubiquiti official tech specs

Ideal for

Small business & retail

Storefronts, registers, and stockrooms covered by four wide-angle cameras out of the box.

Restaurants & hospitality

Dining areas and perimeters with night vision and audio-aware recording.

Offices

Reception areas, hallways, and entrances with discreet, compact turret cameras.

Small warehouses

Docks and aisles — PoE cameras run on a single cable each, straight into the NVR.

UNVR-Instant recorder

Dimensions	220 × 220 × 47 mm (8.7 × 8.7 × 1.9")
Weight	1.04 kg (2.3 lb)
Processor / Memory	Quad-core ARM Cortex-A55 @ 1.7 GHz — 4 GB
Storage	(1) 3.5" HDD bay — 1TB drive included
Networking	(1) GbE RJ45 uplink • (6) GbE PoE RJ45 downlink • (1) HDMI Viewport
PoE budget	40W total — 15.4W max per port (802.3af)
Camera capacity	(15) Full HD • (8) 2K • (6) 4K — plus (50) UniFi Access hubs
Power	100–240VAC universal input, internal 60W PSU — 9W max consumption
Display / LEDs	1.14" status screen — Ethernet / PoE status LEDs
Management	UniFi Protect & UniFi Access — Ethernet + Bluetooth setup
Mounting	Desktop, wall, or DIN rail (hardware included)
Environment	0–40°C (32–104°F) — 5–95% humidity, noncondensing
Compliance	NDAA compliant — FCC, IC, CE, Electrical Safety, UL

G5 Turret Ultra camera ×4

Resolution	2K (4MP) 2688×1512 @ 30 fps, H.264
Field of view	102.4° H • 54.9° V • 120.6° D ultra-wide
Night vision	30 m (98 ft) IR with IR cut filter — AI person / vehicle / animal detection
Audio / Durability	Built-in microphone (can be disabled) — IP66 weatherproof, IK04 tamper-resistant
Power / Size	PoE, 4W max — Ø90 × 71.2 mm, 330 g — –30 to 50°C operating range

UniFi Protect integration

Managed entirely in **UniFi Protect** — live view, instant playback, and smart-detection alerts from the web console or mobile app, with remote access anywhere. Doubles as a **UniFi Access** appliance for door-access hubs, with Vantage Point multi-site awareness. Expand anytime with any UniFi Protect camera — up to 15 Full HD cameras on this recorder.