



INTELLIGENT VIDEO RECORDER (IVR)

43R Series



Empowering the most demanding operations with Video Intelligence.

Hardware SKUs

SKU	Hardware
HW-IVR-43R-036	IVR-43R, 64 cameras, 30 Days
HW-IVR-43R-072	IVR-43R, 64 cameras, 60 Days
HW-IVR-43R-096	IVR-43R, 64 cameras, 90 Days

System

Processor	13th Generation Intel® Core™ i9 Processors i9-13900, 24 Core, 8 Performance Core, 16 Efficiency Core, 32 Total Thread Performance-core Max Turbo Frequency 5.20 GHz Performance-core Base Frequency 2.00 GHz	Stated Storage Retention* (64 camera streams recording 24/7 at 15fps)	30 days / 36 TB RAID 5 60 days / 72 TB RAID 5 90 days / 88 TB RAID 5
OS M.2 Drive	256 GB	Recording Resolution	Up to 5MP
AI Accelerators	Yes	Video Output	VGA
Memory	80 GB	Third-party Camera Support	Yes
Camera Capacity	Up to 64 streams	I/O Ports	4x RJ45 Gigabit Ethernet 1x RJ45 Management 4x USB 1x VGA

Mechanical

Dimensions	1U (mm): 438 W x 44 H x 660 L
Weight	18.5kg
Power Supply	Dual 650W Power Supply. 100VAC~240VAC Input

Environmental

Operating Temperature	Operating: 0–40°C (32–104°F) Storage: -40–60°C (-40–140°F)
Operating Humidity	Operating: 10–90% Storage: 10–90%
Noise	80dB at 26°C (noise will increase with higher temperatures)