

INTELLIGENT VIDEO RECORDER (IVR)

31E Series

Empowering the most demanding operations with Video Intelligence.



Supported Licenses

LIC-IVR-31E-D30	Pro	Spot AI IVR - 32 streams, 30 days of storage
LIC-IVR-31E-D60	Pro	Spot AI IVR - 32 streams, 60 days of storage
LIC-IVR-31E-D90	Pro	Spot AI IVR - 32 streams, 90 days of storage

Supports 30/60/90 days of storage, up to 32 cameras, and Pro license.

System

Spot AI Software	Spot Genius and SpotApp — automatically upgrades to latest version	Remote Viewing	Yes
Processors	2x Intel® Xeon® Silver 4310 processors (2.10 GHz, up to 3.30 GHz with Turbo Boost, 12 cores, 24 threads, 18 MB cache)	Camera Capacity	32 cameras
AI Accelerators	Yes	Video Formats Supported	H.264/H.265
Memory	64 GB DDR4 ECC	Maximum Recording Resolution	5MP
		Ports	2x RJ45 Gigabit Ethernet LAN 1x RJ45 Ethernet management

Recording Storage

Hot-swappable redundant storage (RAID5) — up to 90 days for 32 cameras recording 24/7 in HD (5MP) at 15fps

Electrical

Power Supply	1+1 hot-swappable redundant 1600W 80 PLUS Platinum power supply
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Mechanical

Form Factor	2U rack mountable (requires 4 post rack) 800mm x 440mm x 88mm
Weight	70lbs (approx.)

Environmental

Operating Temperature	10–35°C
Operating Humidity	20–90% (non-condensing)