



INTELLIGENT VIDEO RECORDER (IVR)

43R Series

Empowering the most demanding operations with Video Intelligence.



Supported Licenses

LIC-IVR-43R-D30-CRE	Core	64 streams, 30 days of storage
LIC-IVR-43R-D60-CRE	Core	64 streams, 60 days of storage
LIC-IVR-43R-D90-CRE	Core	64 streams, 90 days of storage
LIC-IVR-43R-D30	Pro	64 streams, 30 days of storage
LIC-IVR-43R-D60	Pro	64 streams, 60 days of storage
LIC-IVR-43R-D90	Pro	64 streams, 60 days of storage

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 60 days / 72 TB 90 days / 88TB
OS M.2 drive	256 GB	Recording Resolution	Up to 5MP
AI Accelerators	Yes	Video Output	VGA
Memory	64GB (4 x 16GB DDR5 4800)	Third-party camera support	Yes
Camera Capacity	Up to 64 streams	I/O Ports	4x 1GbE Ethernet, RJ45 Port 1x BMC RJ45 Port 4x USB Ports 1x VGA Port
Video decoding format supported	H.264/H.265		

Mechanical

Dimensions	1U (mm): 438 W x 44 H x 660 L
Weight	40.8 lbs.
Power Supply	Dual 650W Power Supply. 100VAC~240VAC Input

Environmental

Operating Temperature	Operating: 0–40°C Storage: -40–60°C
Operating Humidity	Operating: 10–90% Storage: 10–90%

*Must be using Spot AI recommended settings for stated storage retention.