

## INTELLIGENT VIDEO RECORDER (IVR)

# 31E Series

Empowering the most demanding operations with Video Intelligence.



## Supported Licenses

<b>LIC-IVR-31E-D30</b>	Pro	Amogh AI IVR - 32 streams, 30 days of storage
<b>LIC-IVR-31E-D60</b>	Pro	Amogh AI IVR - 32 streams, 60 days of storage
<b>LIC-IVR-31E-D90</b>	Pro	Amogh AI IVR - 32 streams, 90 days of storage

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

## System

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

<b>Power Supply</b>	1+1 hot-swappable redundant 1600W 80 PLUS Platinum power supply
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## Mechanical

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

## Environmental

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