

## INTELLIGENT VIDEO RECORDER (IVR)

# 31B Series

Built for Video Intelligence at your business.



## Supported Licenses

<b>LIC-IVR-31B-CRE</b>	Core	Spot AI IVR - 16 streams, 30 days of storage, up to 2 MP, no AI features
<b>LIC-IVR-31B-D30</b>	Pro	Spot AI IVR - 16 streams, 30 days of storage

Supports 30 days of storage, up to 16 cameras, Core and Pro licenses.

## System

<b>Processor</b>	10th generation Intel® Core™ i5-10400 processor (2.90 GHz, up to 4.30 GHz with Turbo Boost, 6 cores, 12 threads, 12 MB cache)	<b>Storage Capacity</b> (16 camera streams recording 24/7 at 15fps)	30 days / 12 TB
<b>OS M.2 drive</b>	256 MB	<b>Recording Resolution (Suggested)</b>	2MP/5MP* *based on software license
<b>AI Accelerators</b>	Yes	<b>Video Output</b>	Display Port
<b>Memory</b>	2 x 8G DDR4 2933	<b>Third-party camera support</b>	Yes
<b>Camera Capacity</b>	Up to 16 streams* *based on software license	<b>I/O Ports</b>	2x RJ45 Gigabit Ethernet 8x USB3 1x Display Port
<b>Video decoding format supported</b>	H.264/H.265		

## Mechanical

<b>Dimensions</b>	SFF: 92.5mm x 309.7mm x 339.5mm
<b>Weight</b>	12.6 lbs.
<b>Power Supply</b>	380W (92% efficient)

## Environmental

<b>Operating Temperature</b>	Operating: 10–35°C (50–95°F) Storage: -40–60°C (-40–140°F)
<b>Operating Humidity</b>	Operating: 20–80% Storage: 10–90%

## INTELLIGENT VIDEO RECORDER (IVR)

# 31B Series

Built to bring the next level of Video Intelligence to your business.



## Supported Licenses

<b>LIC-IVR-31B-D60</b>	Pro	Spot AI IVR - 16 streams, 60 days of storage
<b>LIC-IVR-31B-D90</b>	Pro	Spot AI IVR - 16 streams, 90 days of storage

Supports 60/90 days of storage, up to 16 cameras, and Pro license.

## System

<b>Processor</b>	10th generation Intel® Core™ i5-10400 processor (2.90 GHz, up to 4.30 GHz with Turbo Boost, 6 cores, 12 threads, 12 MB cache)	<b>Storage Capacity</b> (16 camera streams recording 24/7 at 15fps)	60 days / 24 TB 90 days / 36 TB
<b>OS M.2 drive</b>	256 MB	<b>Recording Resolution (Suggested)</b>	5MP
<b>AI Accelerators</b>	Yes	<b>Video Output</b>	Display Port
<b>Memory</b>	2 x 8G DDR4 2933	<b>Third-party camera support</b>	Yes
<b>Camera Capacity</b>	Up to 16 streams* *based on software license	<b>I/O Ports</b>	2x RJ45 Gigabit Ethernet 8x USB3 1x Display Port
<b>Video decoding format supported</b>	H.264/H.265		

## Mechanical

<b>Dimensions</b>	Tower: 170mm x 315.35mm x 376mm
<b>Weight</b>	20.7lbs
<b>Power Supply</b>	500W (92% efficient)

## Environmental

<b>Operating Temperature</b>	Operating: 10–35°C (50–95°F) Storage: -40–60°C (-40–140°F)
<b>Operating Humidity</b>	Operating: 20–80% Storage: 10–90%