



3VR 1100-Series

Network Video Recorders



Easy to install, set up and use, Identiv's 3VR 1100-Series network video recorders (NVRs) are an efficient and affordable solution for powering small installations.

Identiv's 3VR 1100-Series network video recorder (NVR) is a powerful recorder packed into a compact case. The 1100-Series is a reliable solution using an enterprise-class hard drive and low power and has the ability to connect to a 3VR Enterprise Server for further expandability.

Pre-loaded with VisionPoint™ VMS video management software — including 3VR's motion-based, award-winning analytics, which is the backbone of 3VR's powerful forensic search capabilities — the 1100-Series offers seamless integration with point of sale (POS), access control, ATM, teller, and other external systems, making it a powerful solution

providing intelligence and the ability to find suspects and evidence fast. Whether using as a standalone NVR or with 3VR's Enterprise Server, the 1100-Series is an efficient, affordable solution.

- Case Management, Forensic Search, Live Monitoring, and much more (see VisionPoint™ VMS data sheet)²
- Connect and view 3VR system from anywhere using 3VR Mobile Investigator, available on Android Play Store and iOS App Store

Compact Recording Solution

- 1.7 x 7.7 x 7.7 in
- Includes two (2) IP camera licenses¹
- Supports IP, megapixel, 360p, and PTZ cameras for maximum flexibility
- High-quality audio and video storage using MPEG-4 or H.264 compression
- 1 TB storage included in a compact case that can fit into a small space

Efficient and Affordable

- Support for up to 12 cameras
- Contains many of the same advanced features as other 3VR NVRs
- High-heat operational temperature (40°C), non-operational (70°C)
- Three-year warranty on hardware

Seamless Integration

- Most major camera manufacturers connect to 3VR systems
- Use as part of a large enterprise system, or as a standalone NVR (enterprise server optional)

3VR 1100-Series

Parameter	Details
IP Camera Support	
IP/MP Cameras Supported	Yes ³
Maximum Resolution	2+ megapixels
Number of IP Cameras Supported	12 IP cameras
Video Codec Support	H.264/MPEG-4/MJPEG
Maximum Images per Second	10FPS/Ch
IP PTZ Support	Yes ³
Audio	
IP Camera Audio Support	Yes ³
IP Supported Codecs	AAC, G.711
Systems and Network Management	
Bandwidth Throttling	Yes
Bandwidth Scheduling	Yes
Adaptive Bandwidth Use	Yes, image-only transmission
Remote Connection	TCP/IP (IPv4)
Simultaneous Remote Connections	Unlimited
Remote System Configuration and Management and Health Monitoring	Yes
Enterprise Configuration, Management, Health Monitoring, and Health Alerting	Optional with VisionPoint™ Enterprise Server
UPS Support	Yes, APC Smart UPS model
Software	
Video Management	VisionPoint™ VMS ²
Software Version	Supports version 8.1 or above
Third-Party Integration	
Third-party Data Integration (e.g. ATM, POS, Access Control, etc.)	Yes ³
Storage	
Storage Capacity	JBOD: 1 TB
Drive Type	SATA
Inputs and Outputs	
Type of Camera Inputs	IP, MP, and PTZ cameras supported ³
Monitor Output	1 x HDMI or 1 x VGA
Display Resolution	Up to 1600 x 1200
SpotMonitor	Remote SpotMonitor and OpCenter only
Network (NIC)	2 x RJ45 Gigabit Ethernet ports
USB	2 ports: 1 x (3.0), 1 x (2.0)
Alarm Inputs/Outputs	Via optional network device ⁴
Serial Port	N/A
DVD-RW	Optional USB Drive
Keyboard and Mouse	Optional
Physical	
Dimensions	1.7 x 7.7 x 7.7 in (43 x 196 x 196 mm)
Unit Weight	3.86 lbs (1.8 kg)
Shipping Weight	5.75 lbs (2.6 kg)
Mounting	Optional mounting brackets available

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Parameter	Details
Environmental and Warranty	
Operating Temperature	32° to 100°F (0° to 40°C)
Heat Dissipation	205 BTU/h max (based on 250W PSU)
Operating Humidity	20 to 80% (non-condensing)
Storage Conditions	-4° to 158°F (-20° to 70°C)
Hardware Warranty	Three (3) years
Electrical	
Power	100-240 VAC, 50-60Hz, DC-12V, 60W, 5A
Part Numbering	
Part Number	VR-NVR-1102-001T0

- 1 For details on the supported combinations of 3VR analytics, IP and analog cameras, and 3VR applications, consult the Network and Hybrid Recorders Overview at identiv.com/products/video-data-analytics/recorders/. Contact your 3VR Sales Representative with any questions.
- 2 For information about VisionPoint™ VMS video management software is included with every 3VR appliance, please visit identiv.com/products/video-data-analytics/vms/.
- 3 For a list of supported cameras and technology partners, visit identiv.com/partners/technology.
- 4 For information on optional alarm inputs, visit files.identiv.com/products/video-data-analytics/third-party-integrations/adam-input-integration_3VR-by-Identiv.pdf.



On February 15, 2018, Identiv announced the acquisition of **3VR Security, Inc.**, a San Francisco-based video technology and data analytics company. 3VR's video intelligence solutions provide a single platform for real-time security and consumer insights, allowing organizations to protect their employees, customers, and assets, as well as enhance store operations and shopping experiences.