

Professional. Intelligent. Economical.
Full HD Embedded RAID NVR



Surveon Linux NVR Series

NVR3104/NVR3308 – 16/32 CH Full HD RAID NVR

Features

- Maximum of 16/32 CH 1080P Recording
- Supports 4/8 SATA HDDs
- RAID 1, 5 Data Protection
- Intuitive Design, Easy to Use
- Real-time Video Analytics
- Enterprise VMS Features
- Client-Server Scalable Solutions
- Compatible with Surveon TV Matrix
- Compatible with Surveon Control Center

Surveon Proven End to End Solutions

Surveon NVR3000 series is a Linux-based NVR, featuring RAID protection and video analytics with an affordable price. The client-server architecture and the enterprise VMS features make it the ideal solution for professional yet economic security projects. Its open platform allows NVR3000 to work with not only Surveon's full line of industrial-grade cameras but hundreds of 3rd party cameras to create highly integrated and reliable solutions.



Network Camera



Subsystem Storage



Smart Megapixel NVR



Video Management

3rd Party Camera Supported:



and more.

Technical Specifications

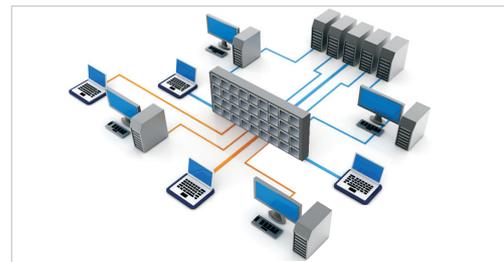
Model		NVR3104	NVR3308
System	Main Processor	Intel Dual Core 2.13G	Intel Core i3 Dual-Core 3.3G
	Operating System	Linux	
Storage	Internal HDD	4 SATA Port, up to 16TB	8 SATA Port, up to 32TB
	RAID	RAID 1, 5	
Video	IP Camera Input	4/9/16	16/24/32
	Output	1x HDMI, 1x VGA, 1x DVI-D	1x HDMI, 1x VGA
Audio	Input/Output	1/1	
Display	Resolution	1920 x 1080, 1280x1024, 1280x720, 1024x768	
	Display Split	1/4/5/7/9/10/16	1/4/5/7/9/10/16/32
Recording	Resolution	5M/ 3M/ 1080P/ 720P/ D1	
	Record Rate	240 fps @ 1080P	480 fps @ 1080P
	Bit Rate	72Mbps	144Mbps
	Record Mode	Always, Motion, Event	
Video Detection & Alarm	Video Intelligence	10 Advanced Video Analytics Engines	10 Advanced Video Analytics Engines
Playback & Backup	Playback Channel	16	16
	Search Mode	Date/Time, Event	Date/Time, Event, VI
Network	Ethernet	1 x RJ-45 Port (100/1000)	2 x RJ-45 Port (100/1000)
	Power Supply	Input Voltage: 100V~240V	Input Voltage: 100V~240V, 3.5A
General	Power Consumption	250Watt	250Watt
	Working Environment	Humidity: 5% to 80% (non-condensing) Temperature: 5C° to 40C°	
	Dimension	88(H) x 430(W) x 390(D) mm	
	Weight	≤ 9 kg (without HDD)	
Others	Remote Access	V	V
	CMS Support	V	V
	SCCTV Matrix Ready	V	V
	Backup	V	V

Surveon NVR3000 Series Feature Highlights

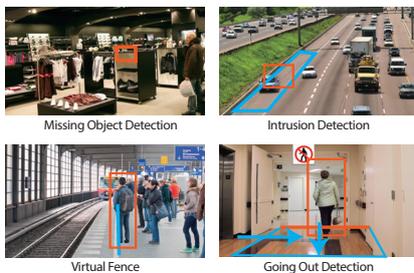
- Surveon VMS Enterprise
Advanced video solutions for enterprise surveillance.



- Surveon Control Center
Bring large surveillance projects into one complete view.



- Surveon Video Analytics
Real-time alerts to identify any abnormal events.



- RAID Protection
Ensure the highest availability of recorded video with no data loss.



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