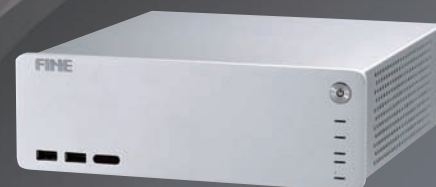


8 Channel Elite NVR

NVR



Key Features

- Linux embedded – free from PC crash and virus attack
- One-click setup for more than 50 brands of IP cameras
- 4 CH real time @1080p live display
- FINDNVR – free from router settings for web/mobile viewing
- Point of Sale (POS)
- Alarm source of Central Management System
- RAID 0,1 for maximum capacity or data protection (2.5 inch HDD)
- Support megapixel cameras and H.264 compression format
- Camera I/O integration
- Real-time digital output and Email alert
- Digital watermark
- NTP server synchronization
- Support 62 brands of IP cameras and over 1580 models (with free monthly update)

Remote Client Application

- Support Stream Profile for remote live view bandwidth control (Original / 300 kbps / 100 kbps)
- Support mobile client for iPhone / iPad / Android
- Up to 128 CH remote live view with multiple monitors

Web

- Web-based configuration, live viewer, playback (Recommend on IE8 and later)
- Online GUI recording schedule
- Panorama 360° PTZ (ImmerVision and VIVOTEK fisheye)
- Digital PTZ and multi-view
- Support joystick for easier camera control
- Playback with 5 types of intelligent event search
- E-map with indicator
- Auto port-forwarding (Original / 300 kbps / 100 kbps)
- Support mobile client for iPhone / iPad / Android
- Up to 128 CH remote live view with multiple monitors

Back Panel



Technical Specifications

Model	NVR-B108				
Recording Cameras	8				
Playback Channels	8				
Video Output	HDMI, VGA				
Output Resolution	1920x1080, 1280x1024, 1280x720, 1024x768				
Decoding Capacity (H.264) (Up to 4M per channel)	120fps @1080p or 240fps @720p				
Decoding Capacity (MPEG4) (Up to 2M per channel)	4				
Decoding Capacity (MJPEG)	15fps @720p				
Throughput	60Mbps				
Number of Drives	1 x 3.5" SATA II / 2 x 2.5" SATA II				
External Storage	1 x eSATA				
Max Storage Per Drive	3TB				
RAID Level	RAID 0,1				
CPU	ARM Cortex A9 dual cores (930MHz x2)				
RAM	DDR3 2GB				
I/O Interface	5 x USB 2.0 (for keyboard, mouse, UPS, USB flash drive)				
LAN	2 x Gigabit Port, RJ45				
LAN Transmission Speed	10/100/1000 Mbps				
Voltage	DC 12V 4A				
Power Consumption	48W				
Device Dimension (HxWxD)	262 x 137 x 300 mm				
Size	53cm(L) x 48.3cm(W) x 13.2cm(H)				
Device Weight (Without Drive)	2.5 kg (5.51lbs)				
Temperature	Operating: 0°C-40°C				
Humidity	Operating: 5%-95%				
Supported IP Camera Brands: 62 brands in v1.0.0 ³	ACTi	Alphatech	Arecont	ARM	AXIS
	BASLER	BOSCH	Brickcom	Bullwark	Centrix
	CISCO	CNB	COP	CORUM	Dahua
	Digital Watchdog	D-Link	DYNACOLOR	Eneo	Everfocus
	Fine	Forenix	GE	Grandstream	Grundig
	Guardliner	HIKVision	Honeywell	IQinVision	LevelOne
	Linksys	Lumenera	Mobotix	NetworkCamera	Onvif
	Panasonic	Pelco	PIXORD	Probe	Rover
	Samsung	SANTEC	SANYO	Sony	StarDot
	Sunell	Telview	TOSHIBA	TRUEN	UDP
	Videosec	Vista	Vision Hi-Tech	VIVOTEK	Zavio
	3Svision				
Compression Format ⁴	MPEG4, M-JPEG, H.264, MxPEG (remote client only)				
Recording Type	Emergency record, continuous record, record by schedule, event triggered record, digital input triggered record				
Live View Control	Live view, preset/go, PTZ, remote I/O, snapshot, digital PTZ				
Remote Live View Control	Live view, preset/go, PTZ, remote I/O, snapshot, multi-view, digital PTZ, advanced E-Map, bandwidth monitoring				
Audio & Video Recording	Synchronized audio and video recording				
POS	Live view, record, playback, and search for every transaction (web only)				
Auto Backup	Automatically backup the recorded video of the date before to FTP server				
Intelligent Search via Web/Remote	General motion, missing object, foreign object, lose focus, camera occlusion				
Remote Live View Connection	Live view maximum 16 connections per server at the same time				
Supported Languages: 16	English, Croatian, Czech, Deutsch, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese (Brazil), Russian, Simplified Chinese, Traditional Chinese, Spanish, Swedish				
Remote Client System Minimum Requirement					
OS	Windows XP (32-bit) / Win7 (32 and 64-bit)				
CPU	Intel Core 2 Duo, 2.6GHz				
RAM	1GB				
LAN Transmission Speed	10/100/1000 Mbps (RJ45)				
UI	1.	Web browser: Internet Explorer 8, 9			
	2.	client application program			
	3.	iPhone, iPad, Android mobile live viewer			

- Specifications are subjected to change without prior notice.