NVR-9164S

NVR-9164S is the new Super **Standalone NVR,** with **128ch IP** camera inputs, **Full D1 recording, Built-in LCD screen, Max 16 HDDs, HDMI.**

Order Model

- **NVR-9164S:** 128 channel@D1, 64 channel@720P, 32 channel@1080P IP camera inputs, 4 x 10/100/100M Ethernet ports; 2 x HDMI (optional 6 HDMI); up to 16x hot-swap HDD, support RAID0/1/5(optional); 1 x eSATA, 4 x USB 2.0; with built-in LCD screen.

Outstanding Features

- Max 128ch IP cameras connection
- Up to 32 channel HD realtime transmission
- Up to 128 channel@D1, 64 channel@720P, 32 channel@1080P realtime recording
- Up to 6-screen output: 6 HDMI sync output/1 VGA+5 HDMI sync output (Default: 2 HDMI)
- Support 16 hot-swap SATA HDDs to better its scalability and flexibility
- Support RAID0/1/5(optional)
- Human-oriented UI
- Compatible with SDK and seamless integrated to other platforms
- Support Multi-brand network cameras: Linovision, Arecont Vision, AXIS, Bosch, Brickcom, Canon, CP Plus, Dynacolor, Dahua, Honeywell, Panasonic, Pelco, Samsung, Sanyo, Sony, Videosec, Vivotech and etc.
- ONVIF Version 2.0 conformance
- Front LCD display
- Built-in web server, Free CMS, free mobile phone APPs

Specification

Model	NVR-9164S
System	
Main Processor	Intel® Core™ i5 Processors
Operating System	Embedded LINUX
Motherboard	Embedded Board (Support 7x24 operation)
Memory	4GB DDR3(up to 8GB)
Case	Hot-dipped galvanized sheet steel(1.2mm thickened), High-precise aluminum alloy slide, Patented pull-out rack design
Fan	Dual ball screw bearing fan, MTBF>100,000h, support replacement during operation
Interface	Local GUI &WEB GUI
Video & Audio	
Input	128ch@D1/64ch@720P/32ch@1080P
Transmission	128ch@D1/64ch@720P/32ch@1080P
Recording	128ch@D1/64ch@720P/32ch@1080P
Preview	5ch@1080P/10ch@720P/20ch@D1(Screen 1~2) +12ch@1080P/24ch@720P/48ch@D1(Screen 3~6) (Optional)
Playback	4ch@1080P/8ch@720P/16ch@D1 (Screen 1)
Recording Resolution	8M, 5M, 3M, 1080P, 720P, 960H, D1, CIF, QCIF, VGA
Audio	1ch audio & 1ch Mic in, 1ch audio out
Recording	
Recording Mode	Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop
Alarm Recording	Video loss, Camera blank, Motion detection, External alarm

Backup Mode	Network download / USB HDD/USB CD&DVD-RW / eSATA Device
Display	
Interface	6 HDMI, 1 VGA (Default: 2 HDMI)
Video Output	6 HDMI, or 1ch VGA(or built-in LCD) & 5ch HDMI sync video output
Multi-screen Display	The 1st screen: 1/4/6/8/9/16/32/64 The 2nd-6th screens: 4
Privacy Masking	Four customized zones for privacy masking for each area
Hard Disk	
Hard Disk	16 SATAII
HDD Mode	Single, Raid 0, Raid 1, Raid 5. (Support global HDD Hot-standby) (Optional)
HDD Installation	Independent HDD rack, support hot swap
Network	
Interface	4 RJ-45 ports(10/100/1000M)
Ethernet Port	4 Ethernet ports joint working or 4 independent 1000M Ethernet ports
MD & Alarm	
Motion Detection	Zones: 396(22×18), Sensitivity: 1~6 (level 6 is highest)
Alarm Input	16ch, low level effective, green terminal interface
Relay Output	8ch, Relay contact(1A@24VDC), NO/NC programmable, green terminal interface
Interface	
Front cover	Support hot swap, 7" inch HD LCD (1920 x 1080 / 1280 x 1024 / 1024 x 768)
USB	4 USB ports(2 on the front-panel, 2 on the rear panel)
eSATA	1 eSATA (Video Backup)
General	
Power Supply	100V-240Vac, 47-63Hz
Power Consumption	＜240W（Include HDD）
Working Environment	-10˚C~55˚C
Working Humidity	10%~80% (non-condensation)
Dimension	485mm×448mm×133.2mm (W×D×H)
Weight	35Kg
Installation	Rack-mounted