

16 CHANNEL REAL-TIME STANDALONE NVR



FEATURES:

- Linux-embedded, highly reliable standalone NVR
- Plug-n-Play with integrated cameras and one-click auto Installation
- Third-party network cameras supported (Axis, Bosch, Sony, Panasonic.....)
- Local display and configuration
- Up to 5 Megapixels resolution recording
- Support up to 16 ch real-time live display, recording and playback
- Support H.264 smart dual streaming
- HDMI and VGA dual-monitor display
- Easy export via USB or network
- Dual Ethernet ports, isolated local network environment for IP cameras
- Remote access through Web, CMS, mobile APP

SPECIFICATION

Model No.	NVR-16A8
System	
Operating System	Embedded Linux
Operations	Live, Recording, Playback, Backup & Remote access
Control mode	USB mouse, IR remote control, Webpage, CMS
Video	
IP Camera input	8 channel ; each one is up to 1080p30
Audio	
Input	1 x RCA
Output	1 x RCA
2-way Audio	Support
Display	
Display mode	Full screen/Multi-screen/PIP/Sequence
Output	1x HDMI(1920x1080p60), 1x VGA(up to 1920x1080, 60Hz)
Sequence	Support
OSD	GUI
Remote view	Via IE web viewer, CMS
Mobile viewing	iOS, Android

Recording	
Recording mode	Continuous, scheduled, alarm, motion
Recording capability	Up to 480 fps at Full HD(1920x1080)
Pre recording	5 seconds
Post recording	0 ~ 255 seconds
Playback & Backup	
Display mode	Full screen/Multi-screen
Playback capability	16 channel simultaneous playback
Playback control	Play/Pause/Step/Fast forward/Rewind/Fast rewind
Search control	By Date/Time, Events
Export	USB/Webpage/CMS
Internal storage	8 x SATA ports and each disk up to 4TB capacity
External storage	1 x Esata Port
Network	
Support	TCP/IP, SMTP, DHCP, DDNS, PPPoE, UDP, SSL, RTP, RTSP, NTP
Ethernet	2x10/100/1000Mbps RJ-45 ethernet port
I/O	
USB	4; for mouse control and for backup
Alarm	4 Alarm in/ 1 Alarm out
RS485	1; Support Pelco D, Pelco P
Security	
Watermark	Yes
User privilege	3 Levels of user access support
Environmental	
Power	Switching power supply, 100-240VAC
Dimension	430(W) x 74(H) x 385(D) mm ± 5mm
Temperature	0°C ~ 40°C
Weight	≤ 8 kg (without hard disk)

➤ Designs and specifications are subject to change without notice.