

NVR-ELE8M-4K



8 Channel 4K NVR

- H.265/H.264/MJPEG dual codec decoding
- Up to 12Mp resolution preview&playback
- HDMI/VGA simultaneous video output
- Support 2 SATA HDDs up to 12TB



Recording Speed: 12MP / 8MP / 6MP / 5MP / 3MP / 1080P / 1.3MP / 720P | Max 192Mbps

Resolution: 12MP / 8MP / 6MP / 5MP / 3MP / 1080P / 1.3MP / 720P

Drive Capacity: 2 SATA

Video Inputs: 8

Ethernet Ports: 1

Video Outputs: VGA /HDMI

Audio Inputs: 1

Audio Outputs: 1

Alarm Inputs: 8

Alarm Outputs: 3

Internal DVD Burner Support: No

Smart Phone Access/Push Notification Yes

Motion Activated Recording: Yes

PTZ Control: Yes

Simultaneous Remote Users: 128



NVR-ELE8M-4K

Technical Specifications

Model	NVR-ELE8M-4K
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video& Audio	
IP Camera Input	8 channel
Two-way Talk	1channel Input, 1channel Output, RCA
Display	
Interface	1 HDMI , 1 VGA
Resolution	3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768
Display Split	1/4/8/9
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	
Compression	H.265/H.264/MJPEG
Resolution	12Mp, 8Mp, 6Mp, 5Mp, 3Mp, 1080P, 1.3Mp, 720P & etc.
Record Rate	192Mbps
Bit Rate	1~ 20Mbps
Record Mode	Manual, Schedule(Regular(Continuous), MD, Alarm), Stop
Record Interval	1~120 min (default: 60 min), Pre-record: 1~30 sec, Post-record: 10~300 sec
Video Detection & Alarm	
Trigger Events	Recording, PTZ, Tour, Alarm out, Video Push, Email, FTP, Snapshot, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank
Alarm Input	8 channel
Relay Output	3 channel
Playback & Backup	
Sync Playback	1/4/8
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup selection, Digital zoom
Backup Mode	USB Device/Network/Internal SATA burner
Network	
Ethernet	1 RJ-45 port (10/100/1000Mbps)
Network Function	HTTP, TCP/IP, IPv4/IPv6, UPnP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPoE, DDNS, FTP, Alarm Server, IP Search(Support Dahua IP camera, DVR, NVS and etc.)
Max. User Access	128 users
Smart Phone	iPhone, iPad, Android
Storage	

NVR-ELE8M-4K

Internal HDD	2 SATA III ports, up to 12TB
Auxiliary Interface	
USB	2 ports (1 Rear USB3.0, 1 Front USB2.0)
RS232	1 port, For PC communication& Keyboard
RS485	1 port, For PTZ control
General	
Power Supply	Single, DC12V/4A
Power Consumption	NVR: 8.7W (without HDD)
Working Environment	-10°C~+55°C/10%~90%RH/86~106kpa
Dimension (W×D×H)	1U, 375mm× 282mm× 56mm
Weight	1.65KG (without HDD)