

NVR-ELT-16

16CH Tiny Network Video Recorder

- Up to 16 channel with 1080P realtime live view
- Max 80Mbps incoming bandwidth
- Up to 5Mp resolution preview&playback
- HDMI/VGA simultaneous video output
- ONVIF Version 2.3 conformance
- Support 1 SATA HDD, 2 USB2.0



Recording Speed: 5MP@7fps | 3MP@15fps | 1080p@30fps | D1@30fps

Resolution: 5Mp(2560×1920)/ 3Mp(2048×1536)/ 1080P (1920×1080) / 720P (1280×720) / D1 (704×480)

Drive Capacity: 1 SATA

Video Inputs: 16

Ethernet Ports: 1

Video Outputs: VGA / HDMI

Audio Inputs: 1

Audio Outputs: 1

Alarm Inputs: N/A

Alarm Outputs: N/A

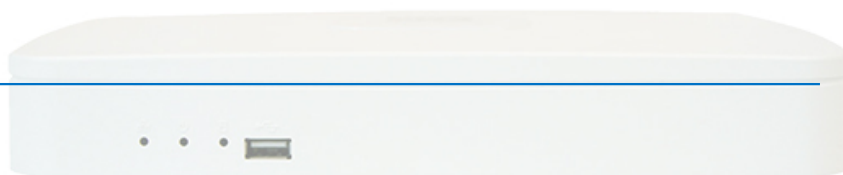
Internal DVD Burner Support: No

Smart Phone Access/Push Notification Yes

Motion Activated Recording: Yes

PTZ Control: Yes

Simultaneous Remote Users: 20



Technical Specifications

System			
Main Processor	Dual-core embedded processor		
Operating System	Embedded LINUX		
Video			
IP Camera Input	16 channel		
Two-way Talk	1channel Input, 1channel Output, RCA		
Display			
Interface	1 HDMI,1 VGA		
Resolution	1920×1080, 1280×1024, 1280×720, 1024×768		
Display Split	1/4/8/9/16		
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording		
Recording			
Compression	H.264/MJPEG		
Resolution	5Mp(2560×1920)/3Mp(2048×1536)/1080P(1920×1080)/720P(1280×720)/D1 (704×576/704×480)		
Record Rate	80Mbps		
Bit Rate	48~ 8192kbps		
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, Video Push, Email, FTP, Buzzer & Screen tips		
Video Detection	Motion Detection, MD Zones: 396(22×18), Video Loss & Camera Blank		
Playback & Backup			
Sync Playback	1/4/8/9/16		
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 (10/100Mbps)		
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	128users		
Smart Phone	iPhone, iPad, Android, Windows Phone		
Storage			
Internal HDD	1 SATA ports, up to 4TB		
Auxiliary Interface			

USB	2 ports (2 Rear),USB2.0
General	
Power Supply	DC12V/2A
Power Consumption	10W(without HDD)
Working Environment	-10°C~+55°C / 10%~90%RH / 86~106kpa
Dimension (W×D×H)	Smart 1U, 205mm×205mm×45mm
Weight	0.5KG(without HDD)

System Connection

