

NVR-F50

4 Channel Forensic Network Video Recorder



Powerful and Independent, the 'Interrogator' F50 series Network Video Recorder is specifically engineered to meet the needs of Law Enforcement personnel. It is a 4 channel NVR, with dual DVD+R burners capable of performing video backup on-the-fly (particularly useful for police Interrogations). It can handle resolutions up to 1080P on all 4 streams. A 7" LCD allows for previewing of video, as well as full system operation. Live video can be burned directly to DVDs with the single push of a button.

Features

- 2 Professional XLR Audio Inputs
- 2 Integrated DVD +R Burners
- Max 120FPS@1080P
- Supports up to 2MP Cameras

NVR-F50

Specifications

Model	NVR-F50
System	
Main Processor	Dual-core embedded processor
Operating System	Embedded LINUX
Video	
IP Camera Input	4 channel
Standard	NTSC, PAL
Audio	
Two-way Talk	1 channel Input, 1 channel Output
Display	
Interface	1 HDMI, 1 VGA, 1 TV
Resolution	1920x1080, 1280x1024, 1280x720, 1024x768
Display Split	1/4/PIP
OSD	Camera title, Time, Video loss, Camera lock, Motion detection, Recording
Recording	
Compression	H.264 / MJPEG
Resolution	1080P(1920x1080) / 720P(1280x720) / D1 (704x576/704x480)
Record Rate	100/120fps@1080P
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, Email, FTP, Buzzer & Screen tips
Video Detection	Motion Detection, MD Zones: 396(22x18), Video Loss & Camera Blank
Alarm Input	4 channel
Relay Output	2 channel
Playback & Backup	
Sync Playback	1/4
Search Mode	Time/Date, Alarm, MD & Exact search (accurate to second), Smart search
Playback Functions	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
Network	
Ethernet	2 RJ-45 ports (10/100M/1000M)
Network Functions	HTTP, IPv4, TCP/IP, RTSP, UDP, SMTP, NTP, DHCP, DNS, DDNS, FTP, IP Filter
Max. User Access	10 users
Storage	
Internal HDD	4 SATA ports(2 for external DVD, 2 for eSATA)
Auxiliary Interface	
USB	2 ports, USB2.0
RS232	1 port

RS485	1 port
General	
Power Supply	AC100~ 240V
Power Consumption	≤40W(Without HDD)
Working Environment	14°F ~ 131°F/-10°C ~ 55°C / 10~90% RH / 86~106kpa
Dimensions (WxDxH)	390mm×295mm×145mm
Weight	5.5~6.5 KG(without HDD)

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