



Creativity Progress & Excellence

Network Product





NVR116D / NVR116

Network Products

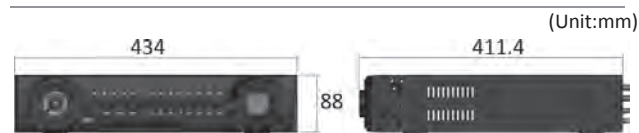
1080P real-time multi-touch
16 channel standalone NVR



Features

- Multi-touch screen supported
- 1080P 16 channel real-time NVR up to 48 Mbps throughput
- Full HD 1920x1080 HDMI output
- Support 8 SATA HDDs, 1 eSATA
- 3G mobile phone (iPhone, iPad, Android, and Blackberry) solutions provided.
- Slim DVD/RW or external USB DVD/RW (Optional).
- CMX Software HD 3.6 supported.

Dimensions 434mm x 411.4mm x 88mm



NVR		
H.264 1080P real-time multi-touch standalone NVR		
Model	NVR116D / NVR116 D: Internal SATA HDD and built-in Slim DVD/RW -: Internal SATA HDD	
IP video supports	Network camera, network speed dome, and video server	
IP video input	Up to 16-channels 1080P	
Max network throughput	48 Mbps	
HDD disk supported	SATA Port x8	
External RAID supported	e-SATA Port x1	
Recording	Recording mode	External alarm / motion detection / schedule / manual
	Resolution	1080P/ 720P/ D1/ VGA
	Recording video	1080P/ 720P/ D1/ VGA
	Schedule	7 day x 24 hrs time table, recording mode configurable
Backup	Backup	USB 2.0 flash disk / HTTP file download / Audio supported
	DVD/RW	Slim DVD/RW or External USB DVD/RW
Playback	Resolution	1080P/ 720P/ D1/ VGA
	Playback video	1080P/ 720P/ D1/ VGA
	Speed	FR: 2X, 4X, 8X,16X, 32X, 64X FF: 2X, 4X, 8X,16X, 32X, 64X
Video output	HDMI output	1920 x1080P
	VGA output	Up to 1920 x1080P
	Backlight saving	LCD backlight saving mode
	Multi-touch	Support USB multi-touch screen
Multiplexer	Multiplexer	Freeze
	Split screen	4, 8, 9,13,16
	Digital zoom	Up to 64X on live and playback
Management	Reports	Full alarm, configuration, and operation reports exporting over HTTP or USB
	Authentication	User authentication with feature configurable
	Recording day	Recording day calculator
Alarm/event	Alarm/event	D1 x 8 and DOx 2 (NO/NC)
	Motion	Motion grid 20x12 each channel, 8 sensitivities
	Event	External alarm, video loss, stop recording, power recovering, motion detection, schedule, logon, HDD format
	Email	Alarm notification with JPEG attachments

NVR		
Accessories	Accessories	Remote controller addressable up to 255 NVRs
	P/T/Z protocol	LILIN MLP1/ 2 and pelco D/ P
	Keyboards	PIH-931D keyboard
	IR receiver	Extra IR extension connector
	RS-485/RS-232	RRS-485 keyboard connector, Input and output x 2, 12V output, RS-485 PTZ output x 1
	Jog & shuttle	FF, FR, step, instant rewind, menu setup
	Mouse	USB, mouse-click, mouse scroll, mouse drag
	Audio out	RCA, 1 output
	Remote control	Yes
	Network Ports	Network ports
Network		Direct Internet browser access / multiple users access
Protocols		ARP / TCP/IP / UDP / HTTP / SMTP / FTP / DDNS
Web		Live / event log & time search playback / AVI
NVR status		HTML NVR status
IPScan		IP scan supported, automatically quick IP address setup for IP cameras and NVRs
Software	Backup manager	Multiple NVRs FTP file download and multi-channel playback
	Mobile phone	iPhone, iPad, Android and Blackberry mobile phone supported
Others	WDT	Hardware watchdog timer
	DST	Daylight saving time
	Multilanguage	English, Chinese, Spanish, German, French, Portuguese, Italian, Turkish
	CPU/OS	ARM Cortex A9 Processor @ 600 MHz, Linux 2.6 kernel
Power	Power	DC 12V, 10A / 120W
	Working env.	Temp: 0°C ~ +45°C / Humidity: 0%~80%
	Dimension	434 x 411.4 x 88 mm
	Weight	5.0 Kg (w/o HDD)