



# NVR116D / 116

Network Products

H.246 1080P NVR

## 1080P Real-time Multi-touch 16 Channel Standalone NVR

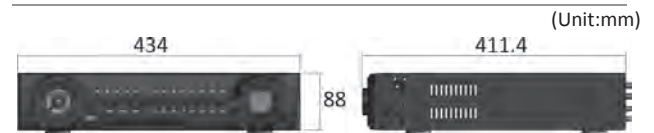


### Features

- Multi-touch screen supported
- 1080P 16 channel real-time NVR up to 48 Mbps throughput
- Full HD 1920×1080 HDMI output
- Support 8 SATA HDDs, 1 eSATA, and 2 USB2.0
- 3G mobile phone (iPhone, iPad, Black Berry and Android) solutions provided.
- Slim DVD R/W support (Optional).
- Free CMX Software HD 3.6 supported.



### Dimensions 434mm \* 411.4mm \* 88mm



NVR		
<b>1080P Real-time Multi-touch 16 Channel Standalone NVR</b>		
Model	<b>NVR116D / 116</b>	
	D: Internal SATA HDD * 8 with built-in Slim DVD/RW -: Internal SATA HDD * 8	
IP Video Supports	Network camera, network speed dome and video server	
IP Video Input	Up to 16 Channel 1080P at 25FPS under 48 Mbps	
Built-in DVD/CD	Yes, Slim DVD/RW	
HDD Disk supported	SATA Port * 8	
External RAID Supported	e-SATA Port * 1	
Recording	Recording mode	External alarm / motion detection / schedule / manual
	Resolution	1080p / 720p / D1 / VGA
	Recording Video	1080p / 720p / D1 / VGA
	Schedule	7 day * 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 * 1080p
	VGA output	1920 * 1080p
Multiplexer	Backlight saving	LCD backlight saving mode
	Multiplexer	Sequence / Freeze
Management	Split screen	1, 16
	Reports	Full alarm, configuration, and operation reports exporting over HTTP or USB
	Authentication	User authentication with feature configurable
Alarm/event	Recording day	Dynamic recording day calculation
	Alarm/event	DI * 8 and DO * 2 (NO/NC)
	Motion	Motion grid 20*12 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	P/T/Z protocol	LILIN MLP2 and Pelco RS-485
	Keyboards	PIH-931D keyboard
	IR receiver	Extra IR extension connector
	RS-485/RS-232	RS-485 keyboard connector * 2 , 12V output, RS-485 PTZ output * 1
	Jog & Shuttle	FF, FR, Step, instant rewind, menu setup
	Mouse	USB, right-mouse-click, mouse wheel.
	Audio	Yes
Network Ports	Audio out	RCA , 1 output
	Remote control	Yes
	Network Ports	Gigabit LAN, RJ45 * 1
	Network	Direct Internet browser access / multiple users access
	Protocols	ARP / TCP/IP / UDP / HTTP / SMTP / FTP / DNS
	Web	Live / event log / AVI
	NVR status	HTML NVR status
Software	IPScan	IPScan supported, easy-to-setup for IP address
	BackupManager	Multiple NVRs FTP file download and multi-channel playback
Others	Mobile phone	iPhone, iPad, Android, and Black Berry mobile phone supported
	WDT	Hardware watchdog timer
	DST	Daylight saving time
	Multilanguage	English, Chinese
Power	CPU/OS	ARM Cortex A9 Processor @ 600 MHz, Linux 2.6 kernel
	Power	DC 12V, 10A,/ 120W
	Working Env.	Temp: 0°C ~ +50°C / Humidity: 0%~80%
	Dimension	434mm * 411.4mm * 88mm
	Weight	5Kg (w/o HDD)