

**Creativity Progress & Excellence** 

Network Product





## H.264 1080P real-time IP video decoder



## **Features**

- 4-Channel 1080P Video Decoder
- Display one/quad cameras out of 256 IP cameras without a PC
- Remote playback on NVR series
- TV wall application
- IP camera configuration by importing database from CMX
- IP camera recall without typing IP address
- Virtual matrix
- Multi touch screen support
- Remote playback
- Remote backup
- Alarm management
- Support iPhone, iPad, Android, Black Berry













## **Dimensions** 183 x 130 x 43 mm



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		H.264 1080P real-time IP video decoder
Model		VD022
IP video supports	IP video supports	LILIN IP camera, IP speed dome, NVR, and video server
	Video inputs	Up to 4-channel 1080P IP cameras
	Network throughput	Up to 24Mbps
Matrix	Video input	IP camera recall / virtual matrix
	Remote playback	Yes
Alarm	Alarm mode	Alarm full screen for remote IP camera's or NVR's external alarm / motion detection
	Resolution	1080P / 720p / D1 / VGA
Video output	HDMI output	1920 x 1080P
	Backlight saving	ICD backlight saving mode
	Multi-touch	Support USB multi-touch screen
Multiplexer	Multiplexer	Freeze
	Split screen	4
	Digital zoom	64x on live and NVR playback
Management	Reports	Full alarm, configuration, and operation reports exporting over HTTP or USB
	Authentication	User authentication with feature configurable
	Database	Grouping database imported from CMX Software
Alarm/event	Motion	Motion grid 20x12 each channel, and 8 sensitivities
	Event	External alarm, video loss, power recovering, motion detection, and logon
	Email	Alarm notification with JPEG attachments
Accessories	Accessories	Remote controller addressable up to 255 IP cameras and DVRs / NVRs
	Ptz protocol	LILIN MLP1/2 over HTTP
	Keyboards	PIH-931D keyboard
	IR receiver	Extra IR extension connector with remote controller
	Mouse	USB, right-mouse-click, mouse wheel
	Audio out	RCA, 1 output
	Remote controller	Yes
	Network ports	Gigabit LAN: RJ45 x1
Network	Network	Direct Internet browser access / multiple users access
	Protocols	ARP / TCP/IP / UDP / HTTP / SMTP / FTP / DDNS / PPPoE / RTSP / RTCP
	Web	Live / event log
	HD Video Decoder status	HTML HD Video Decoder status
	Ipscan	iPScan supported, automatically quick IP address setup for IP cameras and VD022s
Software	Mobile phone	iPhone, iPad, Black Berry, and Android 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 CPU, Linux 2.6 kernel
Power	Power	DC 12V/ 1.5A ,18W
	Working environment	Temp: 0°C ~ +50°C / Humidity: 0%~80%
	Dimension	183 x 130 x 43 mm
	Weight	0.5kg