



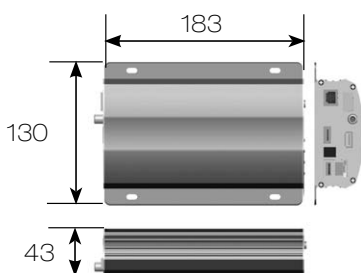
LILIN's innovative, award-winning standalone HD decoder — VD022 is the simple monitoring solution to connect to and display live images from LILIN IP cameras. In locations where only live video display is required — such as a store entrance, the VD022 provides the solution to connect a camera to your IP system. Without the HD decoder it would not be possible to view camera images on a monitor unless you used a PC or NVR (Network Video Recorder). In most environments this is not a feasible option; there is either no room for a PC to be positioned next to a monitor or it cannot be built into the surrounding wall or ceiling.

#### FEATURES :

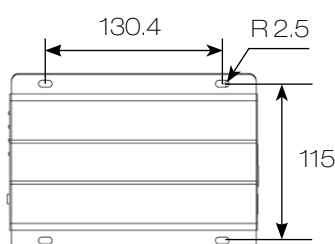
- 4-channel 1080P video decoder for IP cameras / 16-channel for a NVR / DVR
- Display one, nine / hex view for a NVR / DVR out of 256 NVRs / DVRs.
- Remote playback on NVR series
- TV wall application
- IP camera configuration by importing database from CMX
- IP camera recall without typing IP address
- Virtual matrix
- Multi touch screen support
- Remote playback
- Remote backup
- Alarm management
- Support iPhone, iPad, Android, BlackBerry

#### DIMENSIONS : (Unit : mm)

183 x 130 x 43



#### INSTALLATION HOLE SITE DIAGRAM :



## SPECIFICATION :

Name		H.264 1080P Real-time IP Video Decoder
Model		VD022
IP video supports	IP video supports	LILIN IP camera, IP PTZ dome, NVR, and video server
	Video inputs	Up to 4-channel 1080P video decoder for IP cameras / 16-channel for NVR / DVR
	Network throughput	Up to 24Mbps
Matrix	Video input	IP camera recall / NVR or DVR 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	LCD backlight saving mode
	Multi-touch	Support USB multi-touch screen
Multiplexer	Multiplexer	Freeze
	Split screen	1, 4 ,9 ,16
	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	Network ports	Gigabit LAN: RJ45 x1
	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
Software	IPScan	IPScan supported, automatically quick IP address setup for IP cameras and VD022s
	Mobile phone	iPhone, iPad, BlackBerry, and Android Mobile phone supported
Others	Wdt	Hardware watchdog timer
	Dst	Daylight saving time
	Multilanguage	English, Chinese, French, German, Hungarian, Polish, Italian, Portuguese, Arabic, Russian, Turkish, Spanish, Simplified Chinese
	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