

VD6022

Network Video Decoder



The VD6022 standalone NVD is the next generation of LILIN professional Network Video Decoder series. No IP addresses' configuration for cameras is needed. The VD6022 supports up to 256 channels Ultra HD (4K) camera that the Ultra High Definition, 4K or 8 Megapixels video is four times clearer than traditional 1080p. Along with its low power consumption and all-in-one sleek design, the VD6022 provides users a simple, affordable yet professional solution for megapixel surveillance in the mainstream markets such as SMBs, retail, hospitality, and intelligent buildings.



- Taiwan chipset
- NDAA Compliant
- Up to 256 CH setup and 32 CH synchronize display
- 4K H.264/H.265 network camera support

IP video input	
Supports	Network camera / ONVIF Profile S / DVR / NVR / Video encoder / Navigator
Input	256 CH
Resolution	4K / 5M / 4M / 3M / 1080P / 1.3M / 1M / 960H / D1 / VGA / CIF
Maximum Frame Rate	32 CH Display 960 FPS
Video output	
Output	HDMI 1.4 (4K 30P)
Spot Monitor	HDMI
Split Screen	1 / 4 / 6 / 8 / 9 / 12 / 13 / 16 / 25 / 32 split division, sequence mode, freeze, alarm display, schedule
Digital Zoom	Up to 64x
Backup	
USB Flash Disk	Up to 128 GB supported
Audio	
Audio Input	G.711 u-law 8K & AAC
Audio Output	RCA × 1 (0.7Vp-p, 300 Hz to 3KHz)
Network	
Ports	RJ-45 Gigabit Ethernet × 1
Protocols	ARP / TCP/IP / UDP / HTTP / HTTPS / DDNS / PPPoE / NTP / RTP / RTSP / DHCP / ONVIF Profile S / IPv4 / IPv6
Web	Direct internet browser access / Multiple users access
Mobile Phone	iOS / Android supported
IPScan / WS-Discovery	WS-Discovery and IP Scan, automatically quick IP address setup for network cameras also available
Web access	Menu configuration / event log
Alarm	
Alarm/event (Ports)	DI × 2 and DO × 1 (With programmable condition)
System	
Reports	Operation, configuration and system execution log full reports exporting over HTTP or USB
Authentication	User authentication with feature configurable and IP address blocking

Language	Arabic, Traditional Chinese, Simplified Chinese, English, French, German, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Turkish, Slovakian, Bulgarian, Danish, Czech
Time	Daylight saving / NTP Client / NTP Server
Accessories	
Keyboard	Support PIH-931D keyboard input (Connector box required)
RS-485	One set for keyboard controller
Mouse	Mouse click, drag and scroll
Others	
CPU	ARM Cortex A53 Quad Core
OS	Embedded Linux Kernel 4.19
WDT	Hardware watchdog timer
CE	Yes, EMI Class A
FCC	Yes, EMI Class A
UKCA	Yes, EMI Class A
Power and Environment	
Power supply	Adapter DC 12V, 3A, 36W × 1
NVR Consumption (without HDD, Camera)	≤ 7W
Operating Temperature	0°C ~ 45°C
Operating Humidity	5% ~ 80%
Mechanical	
Dimension (W×L×H)	186 x 198 x 47 mm
Weight	≈1.0 KG

