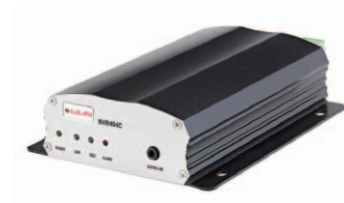




NVR404C

1080P REAL-TIME MULTI-TOUCH PORTABLE 4 CHANNEL STANDALONE NVR



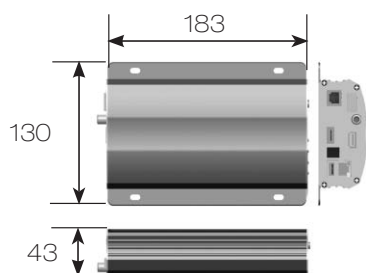
LILIN 1080P real-time multi-touch portable 4 channel standalone Network Video Recorder NVR404C supports 4 channel mobile IP standalone Network Video Recorder offering 25 frames per second for each channel at full 1080P resolution, touch screen, mouse, LILIN twist zoom keyboard or IR remote control, easy to navigate menus, support for 1 Solid State Hard Drive. Motion detection, weighted and scheduled recording. Audio recording, playback, WS discovery for easy network discovery, USB or network backup.

FEATURES :

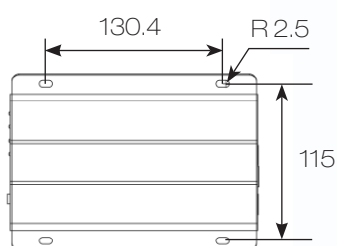
- Portable NVR
- Multi-touch screen supported
- 1080P 4 channel real-time NVR up to 24 Mbps throughput
- Full HD 1920×1080 HDMI output
- Support one 2.5" SATA or SSD HDD
- 3G mobile phone (iPhone, iPad, Android, and Blackberry) solutions provided.
- External USB DVD/RW.
- NAV 1.0 support

DIMENSIONS : (Unit : mm)

183 x 130 x 43



INSTALLATION HOLE SITE DIAGRAM :



SPECIFICATION :

Name	1080P Real-time Multi-touch Portable 4 Channel Standalone NVR	
Models		NVR404C
IP video input	Supports	Network camera / ONVIF Profile S / DVR / NVR / Video encoder / Navigator
	Input	16 CH
	Resolution	3M / 1080P / 1.3M / 1M / 960H / D1 / VGA / CIF
	Maximum Frame Rate	400 FPS, 60 FPS/ CH(Max)
Video output	Output	HDMI 1080P
	Split Screen	1 / 4 / 8 / 9 / 13 / 16, sequence mode, freeze
	Digital Zoom	Up to 64x on live and playback
	Backlight Saving	Adjustable idle time 30 ~ 60 sec.
	Multi-touch	Support USB multi-touch screen
Recording	Encode Format	H.264
	Maximum Network Throughput	48 Mbps
	Resolution	CIF ~ 3M
	Frame Rate	Single channel up to 1080P 60 FPS record
	Recording Mode	Manual, schedule (continue, event, none)
	Recording Schedule	Each channel 7day × 24 hours time table, recording mode configurable
	Alarm Event Actions	Motion grid (20×12, multi-level sensitivities) / network camera event / DI
Playback	Alarm Notification	Alarm notification iOS 、 android / E-Mail / FTP / buzzer / DO
	Search	Alarm event / Operation event / System event / Meta data event / Time search
	Display	16CH synchronous playback
	Max. Division Display	400 FPS
	Resolution	CIF ~ 3M
Storage	Max. Frame Rate	Up to 1080P 60FPS
	Speed	Fast rewind 2× ~ 64× / Fast forward 2× ~ 64× / Step Forward / Slow motion 1/2 ~ 1/16
	Internal HDD / Swap Drive Bay	SATA port ×1 (Internal 2.5" SATA or SSD HDD)
Backup	USB Flash Disk	Up to 32 GB supported
	Network Backup	Via HTTP / FTP / Network Places
	DVD DVD/RW	External USB DVD / RW
Audio	Audio Input	16 CH (Network camera), G.711 8K
	Audio Output	RCA × 1 (0.7Vp-p, 300 Hz to 3KHz)
Network	Ports	RJ-45 Gigabit Ethernet × 1
	Protocols	ARP / TCP/IP / UDP / HTTP / SMTP / FTP / DDNS / PPPoE / NTP / RTP / RTSP / DHCP / ONVIF Profile S
	Web	Direct internet browser access / Multiple users access
	Mobile Phone	iOS / Android supported
	P2P	APP scan QR Code / UID connection
	RTSP Service	RTP UDP/ RTSP TCP supported
	IPScan / WS-Discovery	WS-Discovery and IP Scan, automatically quick IP address setup for network cameras
	Web access	Live / playback / backup / menu configuration / event log
	VMS	Navigator
Software	Backup / Playback	Multiple NVRs FTP file download and multi-channel playback
Alarm	Alarm/event (Ports)	DI × 2 and DO × 1 (NO/NC)
System	Reports	Alarm event, operation, configuration and system execution log full reports exporting over HTTP or USB
	Authentication	User authentication with feature configurable
	Language	Arabic, Traditional Chinese, Simplified Chinese, English, French, German, Hungarian, Italian, Japanese, Korean, Polish, Portuguese, Russian, Spanish, Turkish
	HDD Inspection	S.M.A.R.T monitoring / File system de-fragmentation
	Recording Day	Recording day calculator
Accessories	Time	Daylight saving / NTP / External USB GPS time sync / Keyboard
	PTZ Protocols	HTTP / ONVIF
	Keyboard	PIH-931D keyboard input
	USB to RS-232	Record external metadata via USB to RS-232 cable, display at live and playback
	Remote Control	Remote controller addressable up to 255 NVRs
	IR receiver	Yes
Others	Mouse	Mouse click, drag and scroll
	USB GPS Receiver	Support
	CPU	ARM Cortex A9 800 MHz
	OS	Embedded Linux Kernel 2.6
	WDT	Hardware watchdog timer
Power and working environment	CE	Yes
	FCC	Yes, EMI Class A
	Power	Adapter DC 12V, 3A, 36W × 1
	Working Env.	Temp : -20°C ~ +60°C / Humidity : 0% ~ 80%
	Dimension (W×L×H)	183 ×130 × 43 mm
	Weight	≈0.5 KG (Without hard drive)