



LILIN Video Management Software – Navigator Lite 1.0 records and manages up to 36 cameras of H.264/MJPEG HD IP cameras or DVR/NVR's cameras. It can also support up to 36 channels IP cameras on two monitors for TV Wall application with free of charge after register your account at a registry first at [meritlilin.com](http://meritlilin.com). Electronic Point of Sale (ePOS) is tied in with Navigator 1.0 in such a way that alarms can be raised on events such as till drawers being left open. In addition, ANPR technology is integrated in Navigator 1.0 software – it can read vehicle registration plates. Features like digital zoom, ePTZ, ROI, video archiving, and eMap live video are available in Navigator 1.0 software. Navigator 1.0 comes handy to be installed at security managers' office and security control command center for total situational awareness.

### FEATURES :

- Manage and record 36 IP cameras
- Integrated alarm management for various alarm outputs
- User-friendly UI and TV Wall application are supported
- 64bits program
- ONVIF Profiles S compliant
- System redundancy
- Advanced alarm scheduling & logic
- Support 5MP at 12 fps, and 2MP at 30 fps
- Support corridor mode and panoramic cameras.
- Support web client.
- iPhone, iPad & Android support
- Perfect software for security checkpoints to perform flawless remote monitoring

## SPECIFICATION :

Name		Navigator Lite
Application		64bits
Recording	Recording	Schedule / Motion detection / Manual recording
	Live	Up to 36 channel after registration
	Speed	Up to 400Mbps upload and download
	Resolution	Up to 5MP 12 FPS, 2MP at 30 FPS
	Schedule	7 day * 24 hrs time table, recording mode configurable
	Alarm recording	Face detection, audio detection, tampering, motion, DI alarm detection
	ONVIF	None
	NAS	None
Playback	RAID failure notification	None
	Playback	Time search, event search, date search, POS SmartSearch, and motion SmartSearch
	Speed	FR: 1/8, 1/4, 1/2, 1X, 2X, 4X, 8X, 16X, 32X / FF: 1/8, 1/4, 1/2, 1X, 2X, 4X, 8X, 16X, 32X
	Compression	H.264 / JPEG
	Search	Date, time, event, POS SmartSearch, motion SmartSearch, plate search (optional)
	Tagging	None
	Multiple channel playback	Up to 36 channels & grouping playback
Video Input	Remote playback	Remote multiple channel playback for SD card, NVR/DVR, and Navigator
	Video Input	LILIN IP camera, LILIN IP speed dome, LIIN DVR/NVR, Navigator Software live server
	Camera name	20 characters
	Channel editing	Mouse drag-n-drop
	Digital zoom	Yes, ePTZ supported for live and playback
	Low bandwidth mode	JPEG snapshot input and record
	Multiplexer	Sequence
	Split screen	4, 9, 16, 36
	2 x 2 video wall	None
	Video decoder	None
	Corridor mode	Yes
Alarm	Monitor outputs	Up to 2 monitors
	Alarm management	PC sound, redirect IP camera DO, eMail snapshots, redirect a PTZ preset recall
	Event	Various alarm log, video loss, stop recording, schedule, logon, operation log
	Digital output	Controllable via LILIN IP camera DO
Accessories	Alarm scheduling	Up to one alarm table
	P/T/Z protocol	LILIN PTZ controllable via HTTP
	Audio	PCM/G.711, two-way audio, audio recording
	POS/barcode Scan/ATM	RS-232/PS/2
	Keyboard	PIH-931D keyboard controllable via RS-485 for PTZ, ePTZ, and ROI features
eMap	Number plate recognition	None
	eMap live monitoring	Four channel for IP camera/multi-channel for NVR/DVR
	PTZ control	Yes
DB Manager	Alarm	Digital output controllable, snapshots, and alarm popup
	Database	Database configuration database import & export, CVS file, report, and maintenance
Remote Access	Event search filter	Yes
	Remote NAV Live video	Multiple channels of HD, SD, and low bitrate modes supported
Backup	Remote DVR/NVR video	Multiple channels of DVR/NVR supported
	NAV/DVR/NVR	DVR remote backup, AVI conversion and JPEG snapshots
	Remote backup	Multiple channels remote backup supported
	Failure over	None
Management	Archiving	None
	Access log	Complete access log in database manager
	User management	User authentication: three level: admin, operator, and guest, features configurable
	Recording calculator	Yes, dynamically calculating available recording days
Network	Navigator Client	Yes
	Web interface	Live web interface
	Mobile support	iPhone and Android
	Protocols	ARP / TCP/IP / RTSP / ONVIF / HTTP / SMTP / DNS / PPPoE
Other	IPScan	Supported, easy-to-setup for IP address
	DST	Daylight saving time by Windows OS
	Time sync	IP camera and NVR
	OS	Windows 7 Home, Windows Vista Home, and Windows XP Home
	Language	English, Chinese, Spanish, French, Italian, Japanese, Russian, Portuguese, Simplified Chinese, Czech, Slovene, German, Turkey, Hungarian, and Arabic
	CPU requirement	Minimum Intel Duo CPU 2.0 GHz or above
RAM requirement	4GB memory	