vOptimus Lite



Reliable and High Performance Intelligent Video



Main Features

- \Rightarrow Manage up to 64 IP cameras
- \Rightarrow High Quality Live/Playback Videos
- $\Rightarrow\,$ Advanced PTZ Control
- \Rightarrow Smart Motion Detection
- \Rightarrow Advance E-Map Monitoring
- \Rightarrow Three Monitor Display Monitoring
- \Rightarrow Dual-Layer E-Map
- \Rightarrow Smart Camera Search
- \Rightarrow Four Channel Synchronous Playback

Feature	Specification
Max Channels	64
Add Camera	Manual/ Smart Search
Video Compression	H.264 / MPEG4 / MJPEG
Resolution	D1 / CIF / QCIF
Audio	One Way
Monitor out	Up to 3 monitors can be automatically detected for different functions
Display Mode	Live/E-Map/Playback/Event Monitor/Full Screen
Split Screen	1/4/6/9/13/16
Full Screen	16Ch.
PTZ	Virtual PTZ Panel/Mouse-over-video PTZ/Auto Pan/Preset Sequence
Event Trigger	Pop-up video displayed on the map
Playback	1/4 Channel
Sequence Mode	Sequence All/Manually selected cameras in 1/4/6/9 split view/self-define patterns with configurable timer
Snapshot	Video snapshot in JPEG
E-Map	Motion detected events display on dual-layer E-Map
Motion Display	ROI (Region of Interest)
Search Methods	Time/Date, Event (with thumbnail displays)
Playback Controls	Play/Pause/Stop/Forward (speed adjustable)/Rewind (speed adjustable)/Frame by Frame/Event by Event
Export AVI	Export recorded files to AVIs
Recording Mode	Manual/Schedule/Event
Recording Schedule	Manual select/Daytime mode/Night mode/Weekend mode
Network Protocols	TCP/UDP/HTTP/DHCP/DNS/ARP/ICMP/NTP/UPnP
Motion Detection	Smart Motion Detection
Event Detections	Motion detection
Event Actions	On-screen alerts/Mail/FTP/Configurable alert sound/Record

Feature	Specification
Event Recording	Pre-record (3sec.)/Post-record (30sec.)
Log Type	Alert/Event/User access
log Search Method	Manual select/Daytime mode/Night mode/Weekend mode
Min. HW Requirement	Intel Core 2 Duo or above with minimum 1GB of RAM and 200GB of disk space. 10/100Mbps network card
	and DirectX9.0c compatible graphic card
Suppported OS	Windows 2000 (SP4)/Windows XP SP2/Windows 2003 server
Languages	English/Trad. Chinese/Simp. Chinese/Japanese