



Specifications of Secutrack Enterprise Client Software

		Secutrack Enterprise Software Edition
Latest Version	Version	6.7.0
Software Requirements	MDVR Firmware version	FW2.4.30_b82
	DVR SDK bundle version	3.3.5
	VPON DVR SDK Pack for secondary development	3.3.5
	32-bit or 64-bit version of Windows 7, 8, 8.1	Yes
Software Update	Pop-up a download dialog if there is any new version available	Yes
Network Requirements	Client - Server architecture	Yes
	Support public static IP address	Yes
	Support public dynamic IP address	Yes
	Support private IP address	Yes, this feature needs through a VPN server.
	Support VPON Registry server	Yes
	TCP/IP Data transmission protocol	Secutrack FMS socket protocol.
Mobile Apps	Mobile Browser	Only supports to manage and trace fleet vehicles via mobile browser.
Graphical User Interface	Windows can be dragged, pinned, tab-dock, float, hidden at docked location	Yes
Connections	Auto-reconnecting mobile DVRs when network is broken	Yes
Video Display	4-channel real-time live view	Yes
	Support dual monitors display	Yes
	Video display aspect ratio	4:3
	Double-clicking on one video will enlarge to a full screen	Yes



	Right-clicking menu to support Play, Stop, Snapshot videos.	Yes
	Split display on 1, 4, 9, 16, 25, 36, 49, 64 channels live views	Yes
	Support video toolbar for operation	Yes, including Sequence, Next page, Prev page, 1, 4, 9, 16, 25, 36, 49, 64 split, and Refresh buttons, etc.
Audio Communications	Two-way audio communications (microphone & speaker)	Yes, it's limited to on Channel 1 only.
GPIO Control	Detect GPI signal and send through email service	Yes
	Detect GPI signal and send through SMS service	No
	Support to display GPI / GPO triggered status	Yes
	The maximum number of GPIs allowed to detect	Yes, 4 at max.
	The maximum number of GPOs allowed to detect	Yes, 4 at max.
Event Lists	Motion detection	Yes
	Barcode text	Yes
	Vehicle turn on (ACC on) / turn off (ACC off)	Yes
	Network Status (Online, Offline, IP Changed)	Yes
	GPS signal (Fix, No Fix, In Scope, Out of Scope)	Yes
	Disk space (Low, Full, Error, Over-heat)	Partially support, not including over-heat feature.
	Disk drive (OK, Failed)	Yes
	Camera video (In, Loss)	Yes
	Dispatching message	Yes
	POS text	Yes
	GPIO (General Purpose Input / Output) events	Yes
Remote Access	Connect to remote mobile DVRs for live view, download files and playback videos via Internet Explorer browser	Yes



	Full control of remote mobile DVRs for configuration and setup through Internet Explorer browser	Yes
Log	Query operation log by date, time and log type	Yes
	Query system log by date, time, event type and DVR	Yes
	Export log as files	Yes
	Searchable alarm log, operation log and system log	Yes
	Searchable for authorized account log	Yes
Event Notification	Sound alarm notification by event	Yes
	Short Message Service (SMS) notification by event	Yes
	Support vehicle's event text chat purpose for group conference	Yes
	Email notification by event	Yes
Map Services	Support Google Maps	Yes
	Display current vehicle's address location on Google Maps	Yes
	Display vehicle's Info Window on Google Maps	Yes, including plate number, mac address, driver's name, speed, heading, number of satellites, total mileages, location, video window, status window, and event window, etc.
	Display the current status of vehicle	Yes, including online, offline, and alarm, etc.
	Support editable geofence with triggering alarm services	Yes
	Support vehicle's event options with alarm notification setup.	Yes
	Click vehicle's icon to bring vehicle's Info window on Maps	Yes
GPS Tracking	Auto-tracking and centralizing vehicle's location on Google Maps	Yes



	Display offline marker on Maps	Yes
	Monitoring up to GPS at one time	256 GPS spots per server at max.
	Display vehicle's GPS coordinates and addresses	Yes
Playback	Display GPS routing information window including info such as date & time, plate number, driver, speed, turn-off time, idle time, and location, etc.	Yes, support by the build-in DVR player.
	Display GPS routing spots with videos	Yes, support by the build-in DVR player.
	Search and track GPS routing paths	Yes, support by the build-in DVR player.
MDVR Supervision Information (Tree View)	Support remote playback service	Yes
	Indicator for camera ok / camera failed status	Yes
	Indicator for HDD ok / Disk failed status	Yes
	Indicator for GPI / GPO triggering signal	Yes
Dockable Windows	Display immediate driving status on dockable window	Yes, including info such as last updated, plate number, MAC ID, IP address, driver, speed, heading, satellites, total mileages, gps coordinates, and location address, etc.
	Display all nodes of fleet vehicles on a dockable window	Yes
	Display vehicle's log on a dockable window	Yes
	Display up to 64-channel video grids on a dockable window	Yes
	Display pop-up video grids on a dockable window	Yes
	Display 4-channel videos with MDVR properties on dockable window	Yes, including info such as videos, vehicle registration, owner, and driver info, etc.
Back Office Management	Company Profile	



Account setup	Yes
Regions setup (Add / Edit / Delete)	Yes
Account Management	
Roles setup (Add / Edit / Delete)	Yes
User account setup (Add / Edit / Delete)	Yes
Fleet Management	
Create vehicle groups	Yes
Join MDVR in vehicle group	Yes
Vehicle registration	Yes
Vehicle's driver setup	Yes
Backup video setup	Yes
Delete MDVR (Add / Edit / Delete)	Yes
Firmware update of MDVR	No, it feature is available as a separate tool.
