

Plustek Mobile VX-C580

plustek
SECURITY

Mobile VX series



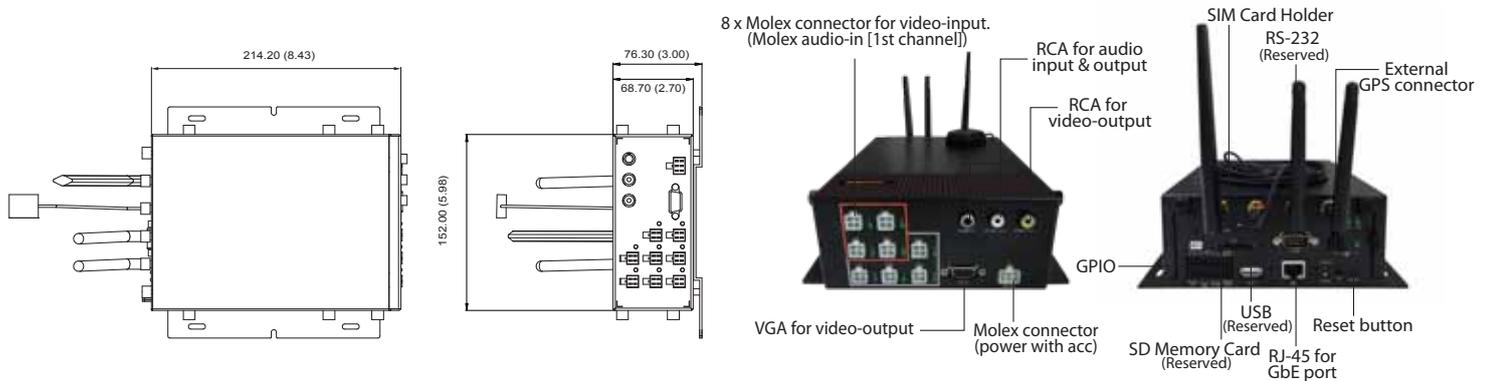
Plustek **Mobile VX series**, the all-in-one, total solution for vehicle transportation sector. A mobile security network digital video recorder specially designed for public transit applications. Engineered to withstand the often-heavy vibrations generated by the vehicles, the ability to withstand the temperature fluctuations built for dependability, long life, and low maintenance. Plustek provides perfect mobile surveillance for public and commercial vehicles. The mobile VX series provides additional secure environment for the passengers and personnel.

❖ MAIN FEATURES

- ✔ **Smart Power Control System** : A built-in smart power controller provides wide-range of electric voltage from 9V~36V
- ✔ **Wireless: Mobility Integration Design** : fully integrated with 3G/4G and WiFi
- ✔ **Anti-vibration, Plustek Innovative V-Technology** : suspended on four springs which possess a very low spring rate, in addition to three layers of secure shock absorbing cushions that further reduce shock and movement
- ✔ **Intelligent Data Integration Design** : built-in GPS, temperature and G-sensor
- ✔ **Dedicated Appliance** : Linux-embedded, standalone system for easy maintenance
- ✔ **Local Storage** : footage can be stored on SATA HDD and back-up to different sites
- ✔ **Remote & Distributed Management** : Plustek Mobile VMS Viewer & Mobile CMS Viewer; easily access to individual recording devices and centralize management

Plustek mobile series, the economical & cost-effective solution, your ultimate choice for your on-the-go surveillance protection gear!

DIMENSION DIAGRAM & PHOTO INDICATION



SPECIFICATION



Mobile VX-C540



Mobile VX-C580

Recording Cameras	4	8
Network Interface	Gigabit Ethernet (x 1, RJ-45) 3G (UMTS/HSDPA/HSDPA+) WiFi (802.11n / MIMO up to 150 Mbit/s)	
Hard Drive Disk (HDD)	1 (one) 2.5" SATA HDD (HDD height limitation: 9.5mm)	
Thermal Solution	Low noise fan / Heater	
Sensor	G-Sensor Temperature Sensor GPS Receiver	
Power	9~36V DC power input & ACC	
Operating Environments	Temperature: -40°C ~ +70°C (-40°F ~ +158°F)	
Dimensions	152 (W) x 215.2 (D) x 76.3 (H) mm	
Weight	2.9 kgs (6.39 lbs; net weight excluding HDD)	
Live View	Camera View: 1x1, 2x2, Full Screen Pan/Tilt/Zoom/Center (dependent of camera) Video Status of Camera: Live, Recording, Alarm Video Display Ratio: Keep aspect ratio, Fit-to-camera-screen Alarm Indicator Snapshot Camera Audio: On/Off	Camera View: 1x1, 2x2, 1+7, 3x3, Full Screen Pan/Tilt/Zoom/Center (dependent of camera) Video Status of Camera: Live, Recording, Alarm Video Display Ratio: Keep aspect ratio, Fit-to-camera-screen Alarm Indicator Snapshot Camera Audio: On/Off
Playback	Video Search: Date/Time, Channel, Schedule/Event Easy Timeline with Timeline Slider and Time Span Scaler Play, Pause, Stop, Frame by Frame, Fast Forward (2x, 4x, 8x, 16x, 32x), Next Clip Full Screen Snapshot Video Export (*.avi or *.mp4, dependent of camera)	
Alarm	Pre-alarm recording: up to 10 sec Post-alarm recording: up to 90 sec Alarm Event Detection: Motion, Sound, Digital Input, Video Loss Alarm Notification: File Upload via FTP Server, E-mail Notification via SMTP Server	
Language Support	English	
Remote Client System Minimum Requirement	Operating System: Microsoft Windows XP (32-bit) / Windows 7 (32-bit) RAM: 1 GB or above CPU: Intel Core 2 Duo, 2.6GHz or above Network: 10/100/1000 Mbps (RJ-45)	