



INTEGRATED VIDEO/GPS MAPPING

Track Buses on Route - Confirm When and Where Students Entered or Exited



Key Features & Benefits

Integrated Video and GPS / Mapping

Separate Mapping Window

Record 4 Cameras and GPS / Mapping

Doesn't Require a Video Channel for GPS / Mapping

There are many benefits to having your system built and configured to utilize GPS; A child is reported missing, last seen getting onto your school bus. With the record capabilities of the NiTRO™ combined with the playback capabilities of MAXVIEW™ confirmation of where the child left the bus can easily be known and then passed on to the relevant authorities.

Retrieve data from the vehicle and see just who embarked and disembarked at stops along the route. With the addition of GPS it is now easy to effectively and efficiently track the time taken to get from Stop A to Stop B on the assigned route. If you get reports that drivers are not making stops, but they say they are, use GPS in conjunction with MAXVIEW™ software to see where the STOP triggers occurred and match them to the GPS co-ordinates and prove that your drivers are making their designated stops

Installation of GPS requires nothing more than running the antenna cable from the roof mounted magnetic antenna base to the rear of the NiTRO™, there are no additional external boxes to install or power. With less components this means reduced installation time/cost and maintenance is easier and quicker. With GPS precisely identifying the speed of the vehicle there is now no need to setup sensors by connecting to the vehicles transmission, just run the cable, connect, and NiTRO™ will do the rest.

A GPS system can be used in any kind of weather condition. While other types of satellite systems may suffer from poorer performance during unusual weather conditions, GPS does not have this problem. The weather conditions have no effect on GPS; it will still function correctly, giving you the information you need.

If one of your vehicles is stolen it can be traced within minutes. The recovery of just one stolen vehicle will more than cover the cost of the GPS module. Insurance cost may also be lower, by as much as 30% for vehicles fitted with GPS.



Bus-3 14Nov06 15:14:54 PST
098kph IGN R2EX
gps: 49°02.0030N 122°15.5371W 20M speed_mph: 98

Specifications subject to change without notice. 11/20/2009 V 1.0 0 0 4



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