

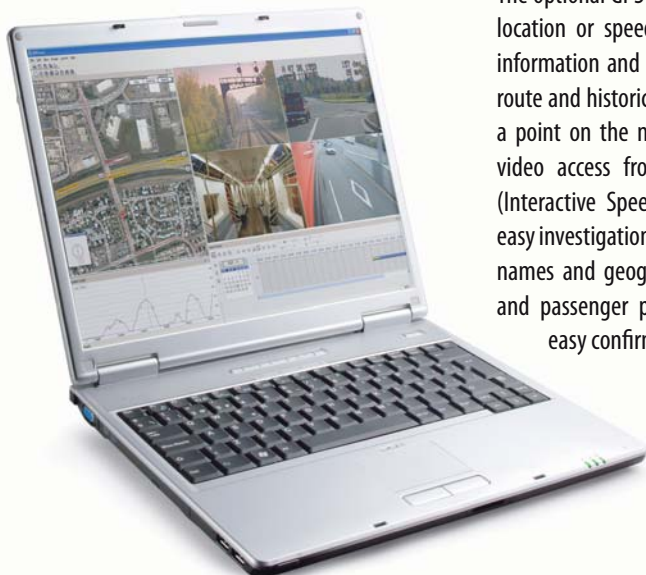


# RoadRunner™

Video Surveillance Systems for Public Transit and Rail Applications



Apollo Video's RoadRunner™ system is designed specifically for use in mass transit and rail applications. The steel constructed Digital Video Recorder is Mil-Spec and SAE rated for proven durability and reliability in harsh mobile environments. Including license-free software and a 3-Year DVR warranty, the RoadRunner™ system provides superior video quality in an easy-to-use system for years of reliable service and the lowest cost of ownership.



## Highest Reliability, Lowest Cost of Ownership

Performing with little to no maintenance for years longer than other systems, the RoadRunner™ is easier to maintain and more affordable. Every facet of the system has been optimized for user convenience - from installation to daily operation, maintenance, remote monitoring and playback. Utilizing MPEG-4 compression, the system provides months of on-board storage, maintenance-free operations, system wide remote updates and can be easily upgraded and expanded offering maximum value for growing applications.

## Industry Leading Performance

Recording up to eight (8) cameras simultaneously, the RoadRunner™ system provides full video and audio surveillance for all types of transit and rail vehicles. Utilizing the most advanced compression methods to record up to 120 images per second, the RoadRunner™ system delivers industry-leading recording speed, longer recording durations and exceptional video quality. Visit: [www.avt-usa.com](http://www.avt-usa.com) to view actual video clips recorded from the RoadRunner™ system.

## Interactive Speed & Mapping Interface

The optional GPS feature provides searching based on location or speed with historical mapping location information and speed charts that provide graphical route and historical speed information. Simply select a point on the map or a selected speed for instant video access from that location/speed. The iSM™ (Interactive Speed and Mapping) interface enables easy investigation of speed complaints, provides street names and geographical data for route information and passenger pick-up and drop-off locations and easy confirmation of ADA compliance.

## Advanced Networking Capabilities

Included and license-free software provides fleet-wide time synchronization, automated system health status checks, and email notification of system failures, camera obstructions and hard disk drive status. The system's call-back feature provides live video to a central station in an emergency.



## Secure Video Evidence

Video clips are watermarked and encrypted to ensure video is authentic and feature optional password protection to restrict viewing access. Software functions are password protected with access rights for up to 64 groups and 256 users

## Integrated System Management Software

The license-free Remote Administration Software (RASplus) is included at no additional charge. RASplus provides easy system management and wireless access to first responders, law enforcement and transit headquarters. With the ability to view up to 64 cameras from up to 16 different vehicles / sites, RASplus provides system-wide, easy to use management functions for entire fleets and facilities.



# RoadRunner™

Video Surveillance Systems for Public Transit and Rail Applications

- 3-Year DVR warranty; Mil-Spec and SAE rated steel construction
- Easy to use license-free software included at no additional charge
- Record high quality video from up to 8 cameras simultaneously; up to 120 images per second
- Wireless access options for viewing by first responders, law enforcement and transit headquarters
- Fleet-wide remote updates, programming and time synchronization
- Automatic scheduled health system checks
- Simultaneous recording, archiving and programming
- Months of on-board high quality video storage
- Optional iSM™ Interactive Speed and Mapping GPS Interface
- Watermarked, encrypted and password protected video clips
- Secure keylocked removable hard disk drive and software password access rights for up to 64 groups and 256 users
- Email notification for system failures, hard drive data status and camera obstructions



## RASplus™ and HDPlayer™ Software



The RoadRunner™ system includes several camera options designed for maximum video and audio coverage with varying light levels. Options include built-in microphones, exterior and vandal-proof housings. Visit [www.avt-usa.com](http://www.avt-usa.com) for a complete listing of camera and accessory options.

**MR8 Series**  
Records up to 8 Cameras + Audio Recording



**MR4 Series**  
Records up to 4 Cameras + Audio Recording

**3 Year**  
DVR Warranty

### Recording Duration Chart

Hard Disk Drive:	Recording 30 ips	Recording 120 ips
750GB HDD	2,257 hours	564 hours
500GB HDD	1,503 hours	375 hours
250GB HDD	750 hours	187 hours

ips = images per second

Recording durations are based on standard quality. For complete recording duration estimates, please utilize the HDD Calculator tool: [www.avt-usa.com](http://www.avt-usa.com)

Features and specifications are subject to change without notice



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### System Configuration

