

# RoadRunner HD™ System Accessories



## Surface Mount Microphone

- Omni-directional microphone featuring an adjustable gain control for improved sound quality
- Low profile design ensures optimal mounting in all transit and rail vehicles



**MODEL: RR-HDM2i**

## HD Drive Adapter

- Quickly and easily connect removable drives to a desktop or laptop computer to download and archive high definition video



**MODEL: RR-HDHDA**

## Uninterruptible Power Supply — SuperCap

- Temporarily powers the Recorder during a power interruption or after a complete power loss for short-term recording before safely shutting down
- Error detection and reporting provides voltage input data
- SuperCap technology provides high energy density and long-term reliability
- Easy to install, the UPS connects directly into the Recorder



**MODEL: RR-HDUPS-S**

## Uninterruptible Power Supply — Battery

- Battery-based power supply provides constant voltage to attached devices
- Provides approximately 15 minutes of emergency back-up time to a Recorder
- Easy to install, the UPS connects directly into the Recorder



**MODEL: RR-HDUPS-B**

## Uninterruptible Rail Power Supply — SuperCap

- Protects the Recorder from data and video loss in the event of power loss
- Uses SuperCap technology featuring high energy density and long-term reliability
- Accepts and converts rail power inputs to provide power to the RoadRunner Recorder, heater, and auxiliary devices
- Easy to install, the UPS connects directly into the Recorder



**MODEL: RR-HDPSRA**

## Power Loss Data Protector

- Protects the Recorder from losing data and video during a power loss event and supplies enough power to initiate a safe shutdown
- SuperCap technology provides high energy density and long-term reliability
- Easy to install, the PLDP connects directly into the Recorder



**MODEL: RR-HDPLDP**

## GPS Receiver

- Search for high definition video based on location and speed
- Interactive searching with historical mapping information and speed graphs

**MODEL: RR-HDAGPS**



### Map Area Search:

Simply select a point on the map to display recorded video from that location. Historical route info is displayed in red to easily locate desired video.

### Speed Graph Search:

Select a point on the graph to instantly display video recorded at that speed.

**Standard Search:**  
Search by date, event or calendar. Event and standard time-lapse video is easily located with color-coded indicators.

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## Accelerometer (External)

- Three-axis external accelerometer delivers g-force notifications to the RoadRunner Recorder with detailed data for analysis
- Programmable threshold for each axis
- A separate sensor unit provides optimal mounting

**MODEL: RR-HDVA1**



## HD Video Encoder

- Retain existing analog cameras while gaining the advantages of high definition video for crucial areas
- Easy and cost-effective migration to High Definition
- Support for 8 or 4 analog cameras

**MODEL: RR-HDVE8  
RR-HDVE4**



## Network Intelligent Interface Unit

- Interface with other onboard systems through J1939, ethernet and/or serial communications
- Capable of sending and receiving data such as: time and date, vehicle performance, GPS location, Recorder health, event data-alarm status, vehicle lamp status, and more...

**MODEL: AVT-NIIU**



## Vandal-Resistant Recorder Cover & Cable Guard Set

- Provides extra protection against vandalism and environmental elements

**MODEL: RR-HDVCS**



## Spare / Replacement Drives

- Optimized for fast downloads and continuous video recording cycles
- Rugged, portable enclosure protects data
- Lightweight design with low power consumption
- Chain of custody and barcode label for easy tracking

**MODEL: RR-HDD\*\*\*\***  
(Removable Hard Disk Drive, 1TB — 10TB)

**MODEL: RR-HDD\*\*\*\*S**  
(Removable Solid-State Drive, 1TB, 2TB)



## Passive Infrared Sensor

- Activates Recorder and triggers recording after detecting motion
- Optimized for one or two sensors
- Low profile design is optimal for all transit applications

**MODEL: RR-HDPIR1-1  
RR-HDPIR1-2**



## RoadRunner™ Mobile

- Remote access to live and playback video from any Wi-Fi or cellular networked RoadRunner Recorder
- Ideal for portable remote monitoring and maintenance on transit buses, trains and light rail vehicles
- For use with iPad®, iPhone® or iPod® Touch<sup>1</sup>
- Available on the App Store<sup>2</sup>



<sup>1</sup> iPad, iPhone, and iPod Touch are trademarks of Apple Inc., registered in the U.S. and other countries.

<sup>2</sup> App Store is a service mark of Apple Inc.



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