March Networks
RideSafe Mobile Recorders

The powerhouse behind the scenes

Our mobile solutions help you get your job done faster — from installation to investigation — with the March Networks® RideSafe™ Mobile Recorders as the backbone.

Available in hybrid and all-IP recording platforms, the March Networks portfolio of mobile recorders is the most powerful, reliable, and feature-rich in the transit industry. Reduce your security risk, keep passengers and operators safe, and get conclusive evidence about incidents inside, outside, and around your vehicles with the RideSafe Recorder.

MARCH ®
n e t w o r k s

The recording platform you can depend on

Unparalleled scalability

Whether you have one vehicle or a thousand vehicles, these plug-and-play recorders can operate as a standalone unit (programmable through embedded software), or be remotely managed and monitored daily (through March Networks Command™ for Transit VMS).

Secure, transit-tough design

All of our mobile recorders are built to endure extreme and demanding continual loads.

• The rugged, industry-recognized SAE-J1455/EN50155 design withstands shock and vibration

• A tamper-proof enclosure, with locking caddy, protects against dust and moisture

• The Linux-based operating system guards against hacks and viruses

• An internal battery backup guarantees a systematic shutdown in the event of an unexpected power loss

• Hard drive mirroring ensures redundancy and storage flexibility

• Hardware and software watchdog circuitry assures that the recorder remains operational

• Secure tunneling grants access only to authenticated users when it comes to devices connected to the recorder's camera network

Vehicle metadata integration

Easily gather operator-initiated tagged events and vehicle data such as GPS, speed and heading. In some cases, an integrated accelerometer measures inertia to facilitate video tagging for hard brakes and other incidents, allowing re-enactment, driver monitoring and post-incident investigations.
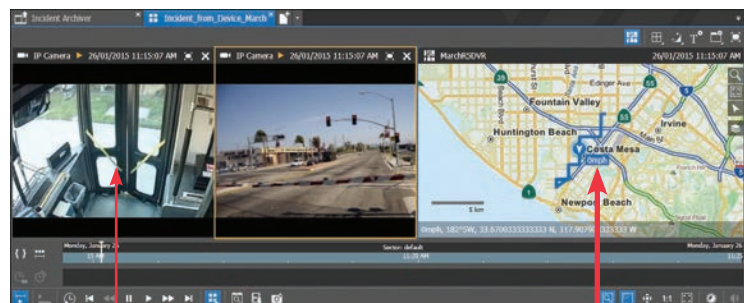
Automated video and data extraction

Trigger automatic downloads, via Wi-Fi or external third-party 4G/LTE network, of critical video when the vehicle returns to the depot.

Manage your fleet and wayside operations together

Use the RideSafe Recorders with March Networks Command for Transit VMS for comprehensive oversight of your entire transportation network, including fleets, stations, depots and parking facilities. Our enterprise-class video solution provides you with rapid search and archive capabilities, complete system health monitoring, and remote access to live video and vehicle information.

An Incident tab

Views from cameras at the time of the incident

GPS map showing the route at the time of the incident

Save time and money in the field

Use the recorders with our free GURU Smartphone App for instant access to diagnostic and technical support information. Just use GURU to scan the QR code on the front of the recorder to:

- Check warranty status
- Initiate an express RMA
- Review tech tips and tutorials
- Conduct on-board asset tracking

Protect your ridership without compromising privacy laws

The RideSafe recorders allow you to configure privacy masks on a camera-by-camera basis. These masks block out certain areas of the camera's field of view (e.g., drivers, individuals on the sidewalk, or places of business or residences along the route), while the areas of interest remain clearly visible. The masked section will be obscured in both the live view of the camera, as well as in the recorded footage.

Three-year warranty on all RideSafe recorders

Compare the advantages of our industry-leading warranty program. During the three-year warranty period, customers can take advantage of these benefits:

- Option for Repair & Return or Advance Replacement
- No need to issue a PO prior to receiving the replacement
- March Networks incurs all shipping costs — both ways — for Advance Replacements
- All components in the NVR are covered under this program, including SSDs
- Out-of-box failures are covered for 30 days

With a privacy mask, the driver's privacy is protected, but the passengers are still clearly visible.

Choose the recording platform that's right for you.

GENERAL TRANSIT

RideSafe GT Series Hybrid NVRs

An enterprise-class video management and recording solution with full hybrid capabilities for bus and passenger rail operators.

Features

- 8, 12, 16, and 20-channel models
- Hybrid support for mobile analog and IP cameras (8 analog channels; up to 20 IP channels)
- Record at full 30 fps at 1080p resolution across all channels simultaneously
- Total storage capacity of up to 8 TB (Solid State Drives)
- Automated video and data extraction over Wi-Fi or 4G network

MOBILITY TRANSIT

RideSafe MT Series IP Recorders

Compact, rugged, all-IP recording and management solution for mid-sized vehicles and paratransit fleets.

Features

- 4 and 6-channel models
- Extended temperature range models available
- Record at full 30 fps at 1080p resolution across all channels simultaneously
- Total storage capacity of up to 4 TB (Solid State Drives)
- Automated video and data extraction over Wi-Fi or 4G network

RAIL TRANSIT

RideSafe RT Series IP Recorders

An enterprise-class, all-IP video management and recording solution for passenger rail operators.

Features

- Accommodates up to 20 channels, with or without PoE ports
- Record at full 30 fps at 1080p resolution across all channels simultaneously
- Total storage capacity of up to 4 TB (Solid State Drives)
- Available in 24VDC, 36/48VDC, and 72/110VDC models
- Automated video and data extraction over Wi-Fi or 4G network

Visit marchnetworks.com/solutions/bus-light-rail/ to learn more about how RideSafe Recorders can help protect passengers and employees, reduce risk, and resolve liability claims.

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