

Violet Vision CCTV Solution

Your Assets. Your Data. Our Solution.

When an incident occurs, how does your transit system respond? If you're having to return the vehicle to the maintenance facility or send maintenance staff in order to retrieve sensitive files, you're losing valuable time. With the Wi-Tronix Closed-Circuit TV (CCTV) solution, know what happened and where it happened, and send enhanced video information to the appropriate authorities before you're even on the scene.



Wi-Tronix Violet Vision LRV Solution www.Wi-Tronix.com





When an incident ensues, here's how we're here to uniquely help you:



Take advantage of the advanced web-based back office. No more on-site downloads onboard the vehicle. No more management of physical files. No more headaches.

Find any specific event in a flash thanks to thumbnail imagery indexing, ideal for incident analysis.

Enjoy cost reductions, operational efficiency, and overall safety improvements thanks to on-demand, high-resolution videos that your team can access from anywhere at any time.



The Virtual Reality (VR) viewing capabilities allow for any authorized user to get a live look in through the 360° cameras, as if the viewer is truly in the vehicle with the passengers.

Your data and video are now synchronized – and include location, station, route, door, and other system information, allowing you to either get a live or historic view on your transit system.



Clear and concise online sharing abilities allow for an easy flow of information to local authorities when necessary.

Our secure activity logs ensure a comprehensive Chain of Custody, so you'll know that only authorized individuals have handled delicate files.

Questions? Contact a Wi-Tronix expert to learn more: **sales@wi-tronix.com**.

Operations Package:



- Forward and backward-facing cameras provide visibility to the vehicle path and identify possible obstructions
- Four side cameras serve as "rear-view mirrors" for a clear view of passengers entering and exiting the vehicle
- Two operator cab cameras remotely see inside the operator cab to monitor for operator safety
- One catenary camera identifies any issues on the pantograph to catenary connection or the catenary infrastructure

Safety Package:



• Up to five internal cameras for improved situational awareness for improved passenger safety



Wi-Tronix Violet Vision Solution

The Wi-Tronix Violet Vision LRV Solution provides advanced value and safety to your fleet.

Both packages leverage the Wi-Tronix-exclusive IoT solution and utilize the industry's first web-based back office to bring additional value and insight to your rail operations.