



Big Data Collector Subscription Package

The Big Data Collector Subscription Package enables access to second-by-second desired asset, date range and signal set data.

Authorized users view time synchronized updates on information that includes location, Event Recorder data, and images via a secure portal to enable efficient locomotive trouble shooting.

Play Back Second-by-Second Data on Demand

With **Violet Live™** and **Live Signals**, second-by-second data is uploaded to the secure Wi-Tronix Portal every second for the Violet Edge and every five seconds for the Wi-PU.

Violet View™ displays on-board signal data, video imagery data and a timeline map web-based view. Updated information is uploaded every five minutes allowing users to play back granular second-by-second data on demand.

Minimize over-the-road service disruptions by equipping your skilled technicians with access to detailed data.



Easy Data Scanning – Quick online navigation with one-click access to detailed, second-by-second data via Violet View.



See the details – Monitor crew compliance to operating rules for events such as stretch braking, over-speed, and Engineer Initiated Emergencies (EIE).



Event Recorder Data Fusion – Information is automatically true-time synchronized and preserved to the cloud, along with engine, location, fuel and other subsystem data.



Efficient Collaboration – Safe, secure, online data sharing within your organization or with third parties.



Anytime, Anywhere Access – A connected architecture puts data at your fingertips in a secure SOC 2 Type 2 compliant environment.

Wi-Tronix Solutions Packages
www2.Wi-Tronix.com

Moving Data to Actionable Information

Enhance safety, reliability and efficiency with situational awareness based on detailed historical and real-time data.



Questions? Contact your sales representative or reach us at sales@wi-tronix.com for detailed discussions on how Wi-Tronix packages can help your operation.

Consolidate and Analyze Multiple Data Streams, Including Visual Intelligence and AI

	Foundation Package	Big Data Collector Subscription Package
Data Set Contents Availability	✓ 5 Minute Interval	✓ Second-by-Second Intervals
Data Export		✓
Data Storage	✓ Two Years, 5 Minutes	✓ 2 Years, Second-by-Second
Data Sharing		✓
Data Scanning		✓
Data View Capability	✓ Portal Pages	✓ Portal Pages, Violet Live and Live Signals, Violet View

Add the Big Data Collector Subscription Package



Violet Edge or Wi-PU customers: Add the Big Data Collector Subscription Package to your Foundation Package

Violet Edge Customers:

Add a Violet Edge Video Package to your Foundation Package

OR

Add the Violet Edge Connected Crashworthy Data Package to your Foundation Package



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