



# Savi<sup>®</sup> Vehicle Security Gateway

The Vehicle Security Gateway is an essential hardware device used in tracking high-value assets throughout global supply chains. The Savi Security Sensor Family communicates directly with Savi's proprietary intransit visibility software to provide users a seamless and complete view of their in-transit assets.

**SEAMLESS · WIRELESS · ESSENTIAL**

## Obtain Accurate Status Reports

As a Parent device, the Vehicle Security Gateway will wirelessly connect to all associated Mobile Child Devices and periodically report its security and environmental status via GSM infrastructure to our web-based supply chain security and visibility system. Having the real-time knowledge of whether intervention is needed or not is all a part of the Value of Knowing<sup>™</sup>.

## Easy Installation and Maintenance

The Vehicle Security Gateway features an advanced, powerful sensor enclosed in a ruggedized enclosure capable of exposure to all climates. The intrinsically safe (iSafe) device comes complete with a wiring harness, allowing ease of installation to any vehicles under-dash wiring. Arming and disarming the device is done through Savi's state of the art intransit visibility software.

## Find A Secure Solution

With an in-house security sensor system that is purpose-built to integrate directly with Savi Tracking, we can provide users a powerful, low-cost, all-in-one security solution that is complete with encrypted data capabilities and over-the-air updates. The unauthorized unsealing, tampering, or removal, from the vehicle, of the Vehicle Security Gateway, will cause the device to send a real-time alert for security breach notification.



# Savi Vehicle Security Gateway Specifications

## MODEL NUMBER

ST-900-CV Savi Vehicle Security Gateway

## PHYSICAL

LxWxD 152 mm x 76 mm x 38 mm  
(excluding mounting tabs and external cable)  
Weight 0.36 kg

## ENVIRONMENTAL

Temperature -30°C to +50°C, Operating  
-40°C to +70°C, Non-operating  
Humidity 95% RH at 50°C Non-condensing  
Vibration and Shock U.S. Military Standards 202G and 810F, SAE J1455  
Weatherproofing Designed to meet IP67 weatherproofing

## WIRELESS

Frequency 433 MHz, 850/900/1800/1900 MHz  
Protocol ISO 18000-7 (Active RFID), Quad-Band GPRS  
Location 22-channel GPS with Cellular Triangulation Backup

## ELECTRICAL

Battery 1400 Lithium Ion Rechargeable Battery

## REGULATORY APPROVALS

Hazardous Substances RoHS Compliant  
EMC/EMI SAE J1113, FCC-Part 15B, Industry Canada  
Global Certifications FCC, CE, I-SAFE XPL/17553/16.0831

## SENSORS

Motion NA

## ABOUT SAVI

Savi delivers live streaming facts and insights about the location, condition, and security of in-transit goods. Using big data analytics, Savi equips shippers, carriers, 3PLs, and governments to optimize supply chain logistics before, during and after transit, reducing costs and inventory while improving service. Savi is trusted to run the world's largest and most complex asset tracking and monitoring network serving the US DoD, Allied military and more than 1000 commercial companies around the globe.

For more information visit [savi.com](http://savi.com).



THE VALUE OF KNOWING