Savi® Mobile Security Child

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

SEAMLESS · POWERFUL · SECURE

Obtain Accurate Status Reports

As a Child, this device reports via radio frequency to a Mobile Security Parent or Vehicle Security Gateway. In turn, those units will report via the local GSM infrastructure to our web-based supply chain security and visibility system. Having the real-time knowledge of whether intervention is needed is all a part of the Value of Knowing™.

Easy Installation and Maintenance

The Mobile Security Child features an advanced, powerful sensor encased in a rugged enclosure capable of exposure to extreme temperatures and climates. This intrinsically safe (iSafe) device features an easy-to-use locking mechanism that secures with the push of a button. All these features are already pre-configured to work seamlessly with Savi's in-transit visibility software.

Find A Secure Solution

An in-house security sensor system purpose-built to integrate directly with Savi Visibility provides users with a powerful, low-cost, all-in-one security solution complete with encrypted data capabilities and over-the-air updates. Unauthorized unsealing or tampering of the Mobile Security Child causes the Parent device to send an immediate security breach alert to authorized operational stakeholders.

Savi Mobile Security Child Specifications

MODEL NUMBER	
ST-900-CC	Savi Mobile Security Child

PHYSICAL	
LxWxD	88mm x 46mm x 123mm
Standard Cable Length	300 mm
Weight	0.32 kg

ENVIRONMENTAL	
Temperature	-30°C to +50°C, Operating
	-40°C to +70°C, Non-operating
Humidity	95% RH @ 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
Protocol	Savi Proprietary Protocol

ELECTRICAL	
Battery	3.6V 3400 mAh Li-SOCl2
	Last for up to 3 years on a single battery

REGULATORY APPROVALS	
Hazardous Substances	RoHS Compliant
EMC/EMI	SAE J1113, FCC-Part 15B, Industry Canada
Global Certifications	FCC, CE, I-SAFE S-XPL/16.0832 X

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.

savi™

THE VALUE OF KNOWING