

RadioSecure™ SLM4

Intelligent Standalone Seal Lock Master uses active RFID technology, GSM, GPRS and GPS to **report real time location and status** to a hosted web-based supply chain visibility and security system. Equipped with **security-tampering sensor**, any unauthorized unsealing or violation of pre-set parameters will trigger an immediate Event Reporting. This level of insight facilitates immediate action to be taken to ensure **integrity of supply chain**.

Benefits



Protect the integrity of Cargo

• Real time alerts and status update of the cargo allows recovery actions and minimize losses.



Automate Processes

 Automated system provides data to eliminate human error and automate cargo inspections.



Monitor Anytime, Anywhere

•Web-based system accesible via special credentials. Available on mobile application too.



Reduce Claims and Risk • Utilize system data analytic for

• Utilize system data analytic for preventive measures



Improve Customer Service

 Deliver perishable goods safely and on-time, reducing cost and increasing efficiency.



Reports and Data Analysis

• Automatic one page report generation of every trip.

Application

Container | Rail Cargo | Reefer Container | Tarpaulin Truck | ECTS | Cross Country Tracking

ENVOTECH NETWORK SDN BHD (657306-W)

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Key Features

ℵ Hassle-free Installation

- R Flexible cable with break load of 1000kgf to secure any types of cargo
- lpha Remote monitoring of cargo
- × Rugged and Industry approved device
- ℵ <10s Alert Delivery time</p>
- x Tampering Alerts
- ℵ Geofencing Alerts
- × User-configurable location update interval
- ℵ Long battery lifespan
- N OTA Firmware Upgrade and Parameters Configuration



Specification (EU 2G/LTE version)

Model Number	RS-SLM	RadioSecure™ Seal Lock Master
Version	RS-SLM4	RadioSecure™ Seal Lock Master4
Physical	L x W x D Standard Cable Length Weight per set Color	164mm x 104mm x 46.5mm 16'' 600g Black
Environmental	Operating Temperature Storage Temperature Humidity Weatherproofing	-30°C to 70°C -40°C to 80°C 95% non-condensing IP67
Wireless	Frequency Active Transmission Power RF Range BLE	ISM 2.4Hz QFSK modulation <18dBm (»100mW) 500m L.O.S. Yes
GPRS	GSM Bands LTE-FDD LTE-TDD SIM Failover	B2/B3/B5/B8 B1/B3/B5/B7/B8/B20/B28 B38/B40/B41 Dual Nano SIM slots (Primary & Secondary) 4G failover to 2G/SMS
Satellite Constellation System	GPS Sensitivity Position Accuracy Acquisition Time (Hot Start) Maximum Velocity Speed accuracy GPS Beidou Antenna	-162dBm to -165dBm Autonomous 5m 1s <515m/s 0.1 m/s Yes Yes Built-In active Antenna
Memory	Internal Flash Memory	512KB
Capacity Electrical	External Flash Memory Battery Battery Capacity Battery Type Active Current Drain Inactive Current Drain	16MB Rechargeable Built in 10,500mAH Lithium Ion <300mA <3mA

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Specification (Asia 2G/LTE version)

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GPRS	LTE-FDD LTE-TDD GSM SIM Failover	B1/B3/B8 B34/B38/B39/B40/B41 B3/B8 Dual Sim Slot 4G Failover to 2G/SMS
Satellite Constellation System	GPS Sensitivity Position Accuracy Acquisition Time (Hot Start) Maximum Velocity Speed accuracy GPS Beidou Antenna	-162dBm to -165dBm Autonomous 5m 1s <515m/s 0.1 m/s Yes Yes Built-In active Antenna
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