

System Loco HGD4 High-Value Goods Security Solution



System Loco HGD4 High Value Goods Security Solution Instructions

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System Loco HGD4 High-Value Goods Security Solution



Specifications:

- High-Value Goods Security and Monitoring Solution
- **Key Devices:** HGD4, T1B, HGR4, P4P
- **Communication:** WiFi, LTE-CatM, GSM, 2.4GHz
- **Tracking:** Up to 60 days in-transit tracking
- **Range:** Up to 80 meters (262 feet)
- **Battery Life:** Up to 5 years

Product Usage Instructions

HGD4:

1. Ensure the HGD4 device is securely attached to your high-value goods.
2. Activate the device to start monitoring using the multi-modal communication capabilities.
3. Monitor for any alerts related to damage or tampering during transit.
4. Dispose of the device easily after use following the provided instructions.

T1B:

1. Install the T1B device in a strategic location for optimal communication range.
2. Pair the T1B with a System Loco Hub for seamless integration.
3. Monitor the cable tamper detection feature for enhanced security.
4. Track the connection status even when out of hub range for continuous monitoring.

HGR4:

1. Install the HGR4 device indoors or outdoors for comprehensive monitoring.
2. Ensure the device is charged for up to 40 days of battery life.
3. Utilize the environmental sensing and damage detection features for added security.

4. Benefit from secure communications certified for global use.

P4P:

1. Install the small and covert P4P device with an impressive range of up to 80 meters.
2. Enjoy a long battery life of up to 5 years with frequent reporting intervals.
3. Utilize the proprietary protocol for secure communication.

Your Ultimate Solution for High-Value Goods Security and Monitoring

Unlock Unparalleled Oversight over High-value goods in transit

At System Loco, we understand that the protection and monitoring of high-value goods are paramount to your business's success. In today's dynamic world, security requires an innovative approach that combines cutting-edge technology, trusted partners, and a commitment to staying one step ahead of organized crime.

Underpinning secure shipments across the world

Our technology is used by 4 out of the top 5 fortune 500 firms. Our technology underpin the best of the best in supply chain, seamlessly and effortlessly.

Our Trusted Partners

In our quest to provide you with the most comprehensive high-value goods security solution, we have joined forces with industry leaders who share our dedication to excellence:

- **Overhaul**

As the global leader in in-transit supply chain risk management and monitoring, Overhaul brings unparalleled expertise and resources to our partnership. Together, we create a formidable defence against security threats.

- **ShadowTrack 247**

Leveraging System Loco's innovative Shipments application, ShadowTrack 247 enhances your security by seamlessly integrating our high-value goods solution into your operations. With ShadowTrack 247, your cargo is protected from origin to destination.

Key Features and Use Cases

Our high-value goods security solution is designed to provide you with the ultimate peace of mind.

Some of the key features include:

- Reusable and recyclable devices
- Highly customizable to solve any use case
- End-to-end visibility of indoor and outdoor
- Incredibly high performance
- AI Predictive data services
- Enhanced support services
- Secure cyber-resilient solutions
- Low code, composable cloud applications
- Container door sensors
- Extensive country and airline certifications

- Exception monitoring
- Condition monitoring
- Simple integrations to all major software platforms

Key Devices in the Solution

HGD4: The Market Leader in High-Value Goods Monitoring



- **Multi-Modal Communication** — Whether your cargo travels by air, sea, or land, our device remains connected, utilizing WiFi, LTE-CatM, and GSM communications.
- **Comprehensive Damage Detection** — Our device is equipped to detect potential damage and protect your valuable goods.
- **Streamlined Disposal** — The HGD4 offers an innovative approach to device disposal. Say goodbye to complicated reverse logistics with our disposable design.
- **Recycling Incentive** — We're committed to sustainability. Participate in our incentivized recycling scheme and contribute to a greener future.
- **Extended Tracking** — Enjoy peace of mind with up to 60 days of in-transit tracking, ensuring your cargo's safety throughout the journey.

T1B



- **Effortless Installation** — Designed for easy installation, the T1B ensures accessibility for all users.
- **TydenBrook Partnership** — Developed in partnership with TydenBrook Security Products Group, our device offers reliability and security.
- **Cable Tamper Detection** — Receive immediate alerts when the cable is detached or cut, enhancing your cargo's security.
- **Extended Range** — Enjoy an impressive range of up to 80 meters (262 feet) for comprehensive coverage.
Connection Logging — The T1B logs connection status when out of hub range, ensuring you stay informed.
- **Pairs with System Loco Hub** — Seamlessly integrate the T1B with a System Loco Hub device using 2.4GHz communication.

Other Devices in the Solution

HGR4 — This device is designed for easy installation, offers 40 days of battery life at 15-minute reporting intervals, works indoors and outdoors, and provides environmental sensing, damage detection, package open/close detection, and secure, authenticated communications. Certified for use in over 50 countries and 40 airlines.



P4P — Small, covert, and easy to install, the P4P boasts a long battery life of up to 5 years, reporting every 5 or 10 seconds, and an impressive range of up to 80 meters (262 feet). It uses a proprietary protocol over 2.4GHz for secure communication.



Hybrid AI and Edge Computing

Our solution leverages the power of hybrid AI and edge computing to seamlessly integrate devices and make real-time decisions based on environmental conditions. Our devices work in harmony to adapt to changing circumstances and optimize cargo security.

One Step Ahead of Organized Crime

With the theft of high-value goods always on the rise and the technological capabilities of thieves increasing, System Loco is always looking to keep ahead of the game. Our device improvements and unparalleled data collection capabilities ensure that your shipments can be secured.

- **Unprecedented Data Collection** — Our dedication to your cargo's safety knows no bounds. Through innovative data collection methods, we amass an incredible wealth of information, empowering us to safeguard your shipments like never before.
- **Local Data Utilization** — By harnessing everything from cell tower data to WiFi hotspot scraping, we compile and surface local data. This invaluable information equips law enforcement agencies with the tools they need to track down and apprehend criminals, ensuring justice prevails.
- **Differentiating Jamming from Coverage** — Anticipating your shipment's reporting in? Our advanced data analysis techniques enable us to distinguish between jamming attempts and actual coverage issues. This intelligence ensures that you stay informed even in challenging situations.
- **Split Detection** — Worried that something may have fallen off the back of a lorry? Fear not. With our split detection capabilities, we can identify if part of your shipment has gone missing, leaving no room for losses or uncertainty. Nothing gets left behind.



Partnering for Success

Vendors can utilize our user-friendly SaSS solutions or collaborate with our esteemed partners for a managed solution.

Our list of trusted partners includes:



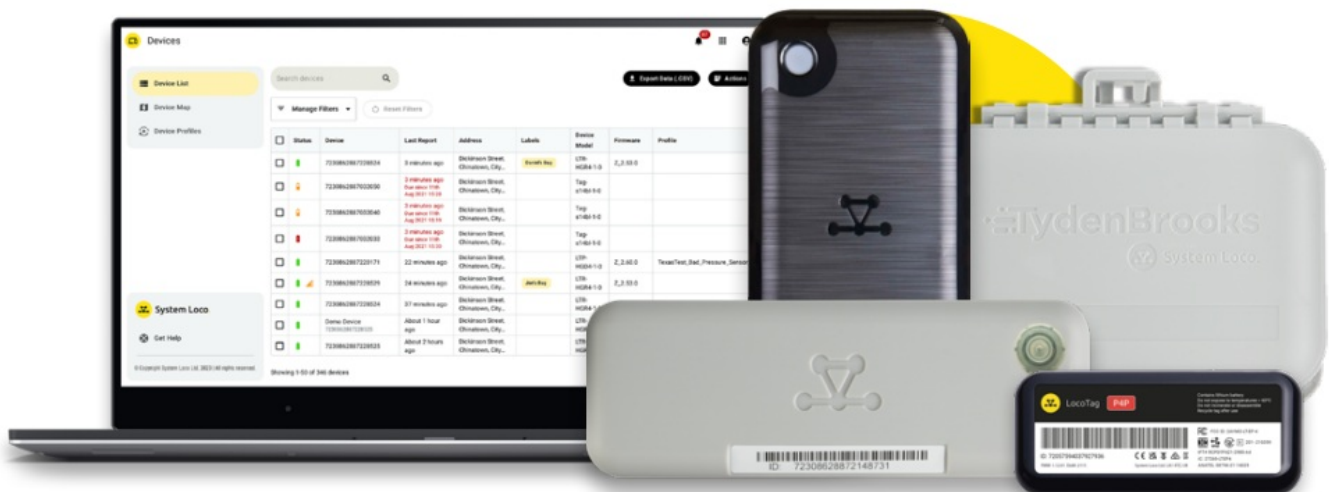
Seamless Integration

The System Loco Cloud is integration-ready, with the capability to seamlessly integrate with a range of platforms, including:



We have a solution out of the box, ready to go

Speak to your sales representative now about our solution bundles, including our recommended gateways, sensors, software applications and airtime.



Experience the System Loco Advantage

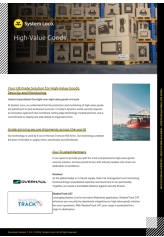
Experience the peace of mind that comes with knowing your high-value goods are protected by a team dedicated to outsmarting even the most sophisticated thieves. With System Loco, your cargo is in safe hands. Join industry leaders in the High-Value Goods sector, who rely on System Loco to revolutionize their supply chain and logistics. Our innovative IoT technology and unwavering commitment to excellence are the keys to your success. Contact us today to discover how System Loco can transform your operations, enhance product quality, and drive efficiency in your business.

sales@systemloco.com

FAQ

- **Q: How long does the battery last on the P4P device?**
A: The P4P device offers a battery life of up to 5 years.
- **Q: Can the HGR4 device be used in both indoor and outdoor settings?**
A: Yes, the HGR4 device is designed for use in both indoor and outdoor environments.
- **Q: How can I dispose of the HGD4 device after use?**
A: The HGD4 device offers a streamlined disposal process; simply follow the provided instructions for easy disposal.

Documents / Resources



[System Loco HGD4 High Value Goods Security Solution](#) [pdf] Instructions
HGD4 High Value Goods Security Solution, HGD4, High Value Goods Security Solution, Goods Security Solution, Security Solution, Solution

References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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