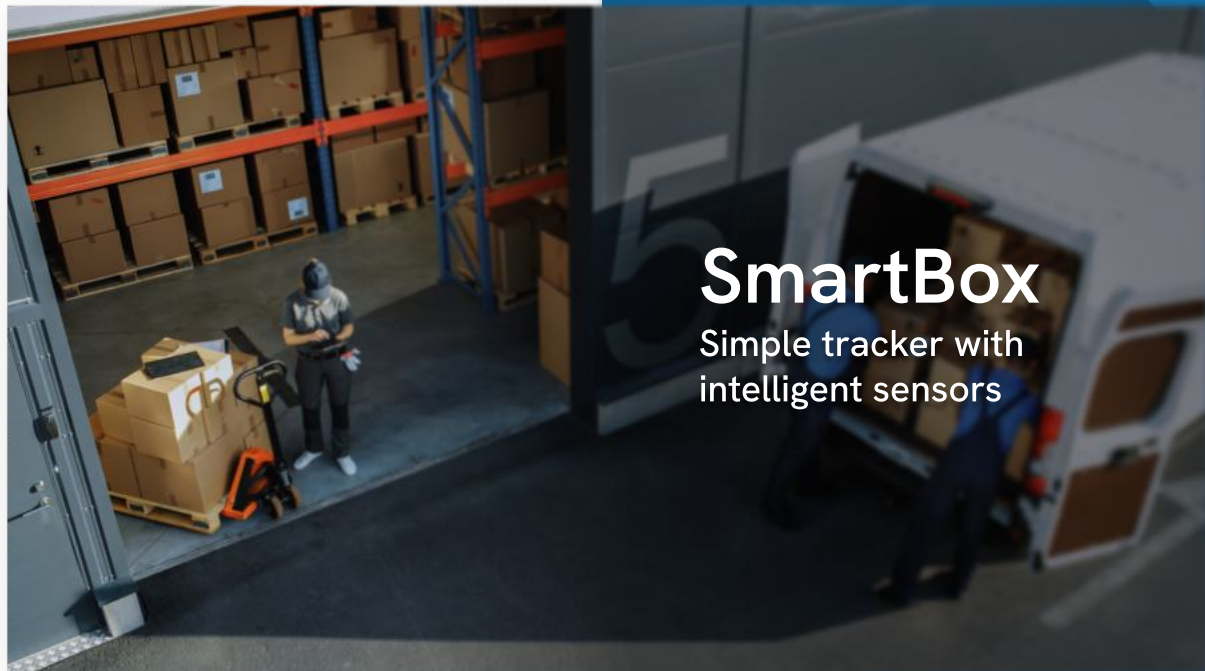
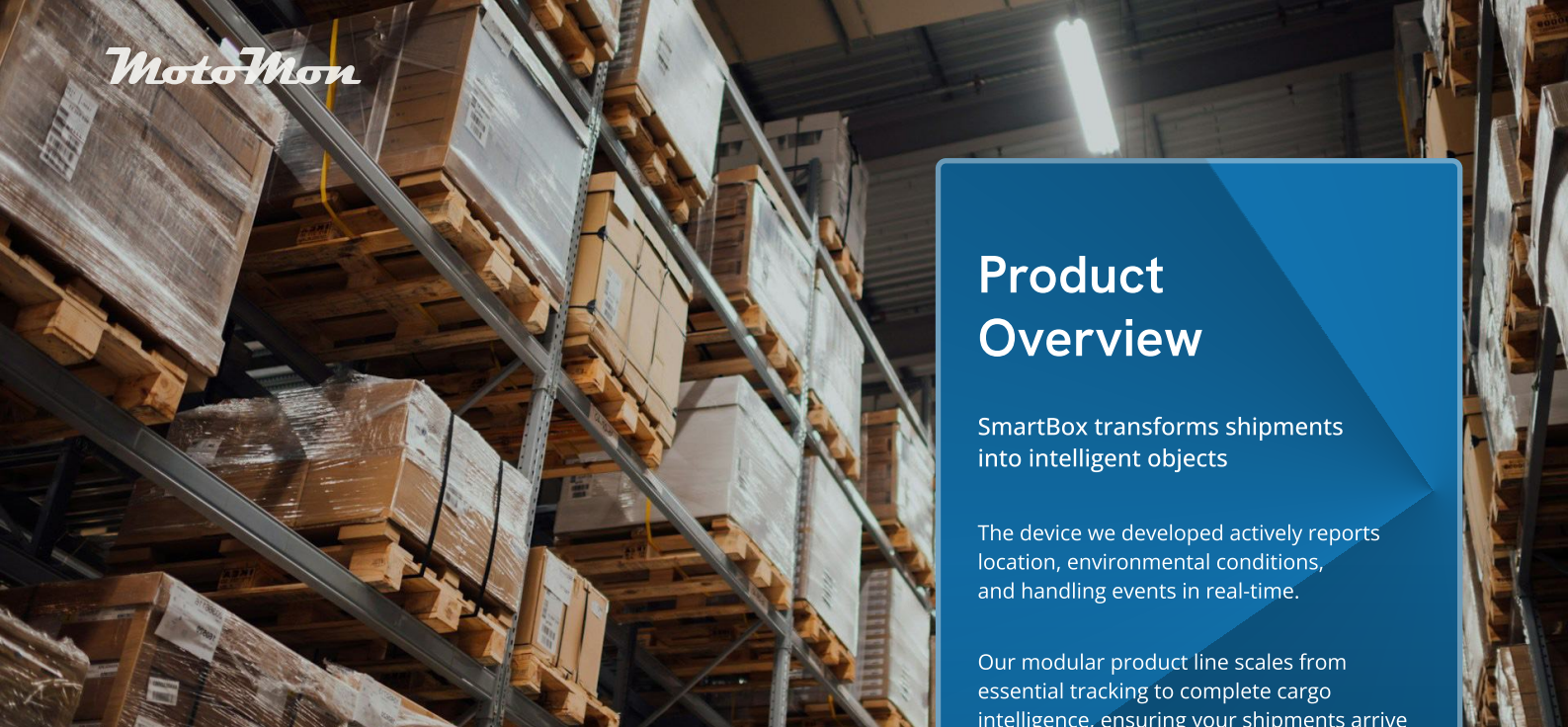


MotoMon



www.motomon.com

Product brochure 2026



MotoMon

Product Overview

SmartBox transforms shipments into intelligent objects

The device we developed actively reports location, environmental conditions, and handling events in real-time.

Our modular product line scales from essential tracking to complete cargo intelligence, ensuring your shipments arrive intact with proof of proper handling.



Key Features

Real-Time Tracking

Multi-constellation GNSS positioning provides precise location visibility with continuous updates throughout your shipment's journey.

Environmental Monitoring

Integrated sensors capture temperature, humidity, air pressure, tilt and more to detect conditions that threaten cargo integrity.

Solid Power Management

Optimized battery performance reduces the need for frequent handling, lowers operational costs, and ensures uninterrupted visibility across long transport cycles.

Compact Form Factor

Battery-powered design with industry-leading energy efficiency fits discreetly into packages and cargo containers without adding bulk.



LoRa Gateway

LoRa enables reliable communication across extended distances while supporting up to four additional sensors. WiFi-based backup positioning ensures continuous tracking even in GPS-denied environments.

Usecases

Solutions for special monitoring needs

Electronics Transport

Comprehensive monitoring of physical conditions is essential for electronics transportation. SmartBox's integrated sensors provide instant notifications and exportable data records that serve as definitive proof of proper handling.

Product Delivery

SmartBox monitors individual shipment conditions within standard courier services through compact tracking units placed inside packages, recording environmental data throughout delivery.





Air Cargo Monitoring

Air freight moves quickly but operates as a black box once cargo is loaded. SmartBox solves this with an offline flight mode that stores data locally during flight and automatically synchronizes upon network reconnection, monitoring temperature, vibrations, tilt, and humidity throughout the journey.

Livestock Transport Monitoring

Transporting live animals demands strict welfare compliance and comprehensive documentation. SmartBox continuously monitors temperature, humidity, and other environmental conditions inside transport spaces while providing real-time dispatcher access and documentation for retrospective inspection.

Fine Art Storage and Transport

SmartBox provides precision monitoring of temperature, humidity, vibrations, and shocks with sensitivity to detect even subtle changes like careless placement, ensuring irreplaceable collectibles receive the protection they demand.

Product Line



SmartBox 2 Lite Essential Solution

Essential real-time GNSS tracking. Ideal for basic location tracking of assets and vehicles requiring long-term deployment.



SmartBox 2 EMM LORA Advanced Solution

Adds environmental monitoring, display, on-device configuration, external Bluetooth sensors and more.



SmartBox Mini Compact Solution

Compact tracker with up to 3-month battery life, featuring configurable button, temperature and light monitoring.

LoRa Module

Extended capabilities with LoRa Gateway

The LoRa Gateway is an optional accessory that extends SmartBox monitoring capabilities by wirelessly connecting up to four LoRa sensors for **expanded environmental monitoring**.

LoRa technology **delivers long-range data transmission** with minimal energy consumption, maintaining SmartBox's industry-leading battery performance even with multiple connected sensors.

When GPS signals are unavailable in warehouses, underground facilities, or dense urban areas, WiFi-based positioning **ensures your cargo never disappears from view**.





Customer Reviews

// As a distributor and customer for more than 5 years I can tell you the MotoMon tracking software and almost any hardware together are a very powerful management tool.

The platform has all the features to make your fleet work in a better way. **Efficiency is the number one priority with this system, and it can give you fast results** when this technology is installed.

Raúl Eduardo De León

Owner and manager

OnTrack Rastreo Satelital

// When we started working with MotoMon few years back they suggested we use their newly developed device called the SmartBox to track our customers freight forwarding shipments.

We started with one to test and now have grown to over 25 units. Customers have learned to depend on this shipping feature and ask for it most all the time.

Italo Teran

Financial Chief

Cargo Management Group

Discover how our solutions can support your operations. Visit motomon.com or contact us to learn more.

