

POWERED BY

MOST[®]

TAKE FULL CONTROL OF YOUR SUPPLY CHAIN

LOCATION / TEMPERATURE / LIGHT / HUMIDITY / SHOCK



REAL-TIME MONITORING POWER

www.megafortris.nl

BECOME A MARKET LEADER IN TRANSPORTATION

From departure to arrival, MOST provides you with real-time updates on all the external influences affecting your cargo. With perfectly accurate data, easily accessed and evaluated with our user-friendly and web-based interface, you will be able to reduce the risk of damage and optimise all future transport. All for the benefit of your efficiency, your profitability and the global environment.

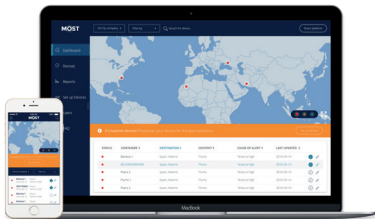
MOST DEVICE: **MARKET-LEADING TECHNOLOGY**

- One-touch activation
- 100-day battery life
- Reusable & rechargeable
- 4 digital sensors: temperature, light, humidity, shock
- Location updates via GSM network
- Pre-calibrated for superior, laboratory-tested accuracy
- Strength of MOST antenna allows monitoring of any environment
- Continuously uploads all data via GSM network



Using a GSM network connection, the device continuously uploads sensor data and location to the internet, making all your information constantly accessible to you via the MOST control panel. Equipped with four digital sensors to detect temperature, light, humidity and shock, the device keeps you fully informed around the clock.

MOST CONTROL PANEL: **24/7 DATA ACCESS & REPORTING**



With our user-friendly mobile interface, you can access all your data effortlessly at all times, wherever you are.

No installation is required – simply log in. Generate tailored reports at the push of a button and share with any recipient of your choice.

- User-friendly mobile interface
- No hardware or software installation
- Completely web-based: never lose data
- Share device data
- Geofencing
- Tailored reports at the push of a button
- Alarms and notifications via email and SMS

DEVICE SPECIFICATIONS

GSM network	Quad band GSM 850/900/1800/1900MHz GPRS data connectivity Location update every hour*
SIM	Global data roaming
Battery type & life	Lithium-ion 100 days' use** 3 months' storage
Charging interface	USB-C
Attachment	Attaches with double-sided tape on the back side of the device Device should be attached close to doors
Alarm function	Programmable high and low limits; alarm is triggered when measurement exceeds set limits
Start-up options	Manual push button
Typical dimensions	Diameter: 125 mm Thickness: 30 mm
Weight	220 g
Certifications	Quality assurance CE/FCC Temperature and humidity sensor NIST traceable
Computer/mobile interface	Easy access to your data
Water resistance	IP54 = splash proof
Sales pack	Packaged in 10-device sales packs
API integrations	REST and PUSH service (JSON SOAP or XML)

* **Location update** Within GSM coverage

** **Battery life** Based on hourly sensor readings and GSM uploads, 60 days' use (one-year storage)

*** **Humidity** RH accuracy stated within temperature exposure range of 5°C to 60°C, non-condensing

Digital light sensor	Triggered by light
Digital temperature sensor	Default 60 mins measurement and data-sending interval. Upload can be adjusted. Temperature measurement range: -20°C to 55°C Temperature accuracy range: ±0.3°C over full temperature measurement range Resolution: 0.015 CERTIFICATION: NIST TRACEABLE
External digital temperature sensor interface (probe ready)	Default 60 mins measurement and data-sending interval. Upload can be adjusted. Digital interface using I2C and interrupt for waking up system USB-C connector
Digital humidity sensor	Default 60 mins measurement and data-sending interval. Upload can be adjusted. Humidity measurement range: 0% to 100% RH Humidity sensor accuracy range: ±2% RH from 0 to 90% ±3% RH from 90 to 100% Relative humidity resolution: 0.01% RH***
Digital shock sensor	Default 60 mins measurement and data-sending interval. Upload can be adjusted. 3-axis G-sensor
Programmable alert levels	From control panel, including: light, temperature, humidity and shock sensors.

Securing Your Global Supply Chain

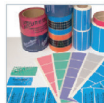
Established in 1996, Mega Fortris is a global leading manufacturer and specialised designer of security seals, tamper evident products and solutions to secure supply chains and the movement of goods across land, sea and air.

We provide high quality security seals and innovative solutions to our customers from a variety of industries. Our telematics and IoT solutions complete our range to assist our customers' needs. With offices in more than 20 countries, our global network offers unparalleled service to ensure you have the best security and visibility in your supply chain.

Prevention · Protection · Peace of Mind



Active RFID Seals



Tamper-Evident Labels



Security Seals



Security Boxes, Pouches, Bags



Indicative Seals



High Security Seals



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