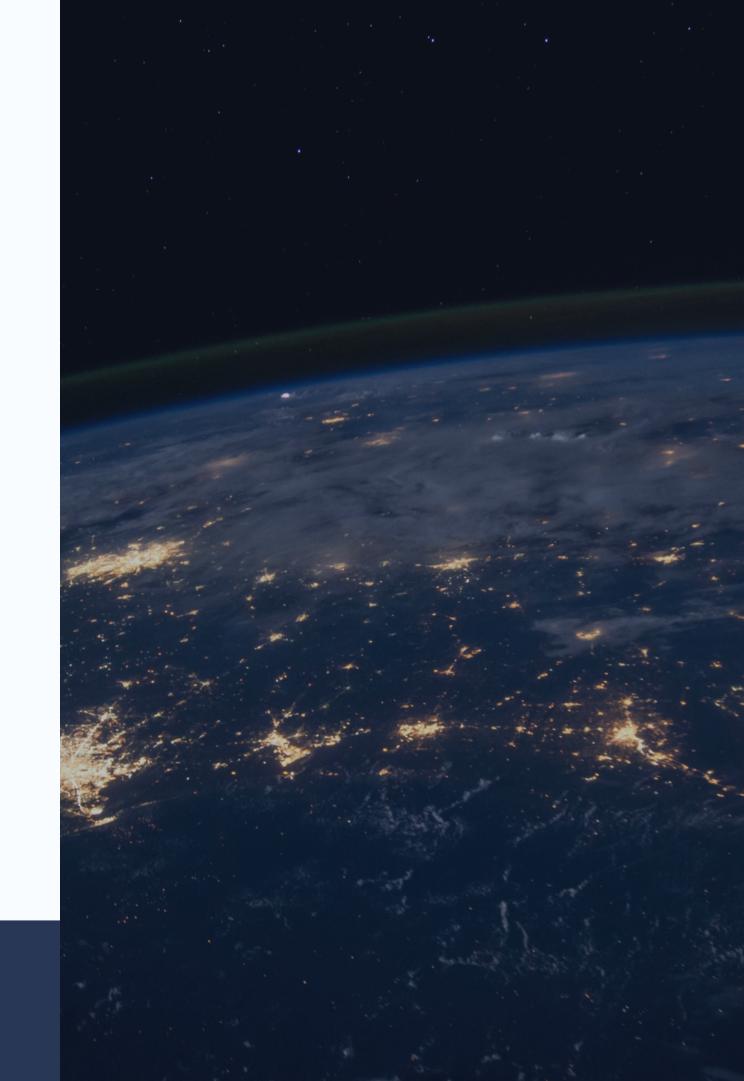


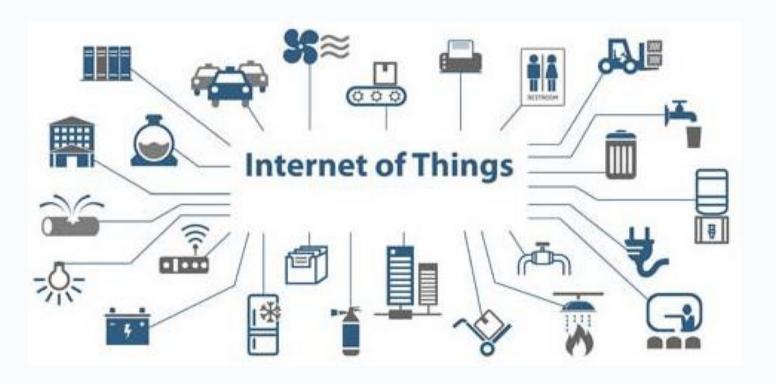
# GLOBAL REACH



# TECHNOLOGICAL SOLUTIONS IN MANAGEMENT OF TEMPERATURE AND HUMIDITY

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- Complete System:
- Hardware
- software
- Technical services



Solutions for Temperature and Relative Humidity Management



#### **In-Transit-2 System**

# WHERE TO USE?

IN-TRANSIT-2 CENTRALIZED MANAGEMENT SYSTEM

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#### **Applications:**

- Transport of Medicines, Foods or thermo-sensitive products.
- Laboratory ovens and refrigerators
- Data Centers / CPDs
- Climatized Environments
- Refrigerators / Exhibitors
- Storage of Vaccines and Medicines
- Cold Chambers / Food
- Diagnostic Imaging Sectors
- Pharmacies and Warehouses
- Surgical Centers
- Clinical Analysis Laboratories and Air-conditioned Environments in General
- Industrial Engines and Machinery
- Construction





#### **In-Transit-2 System**

## WHICH IS?

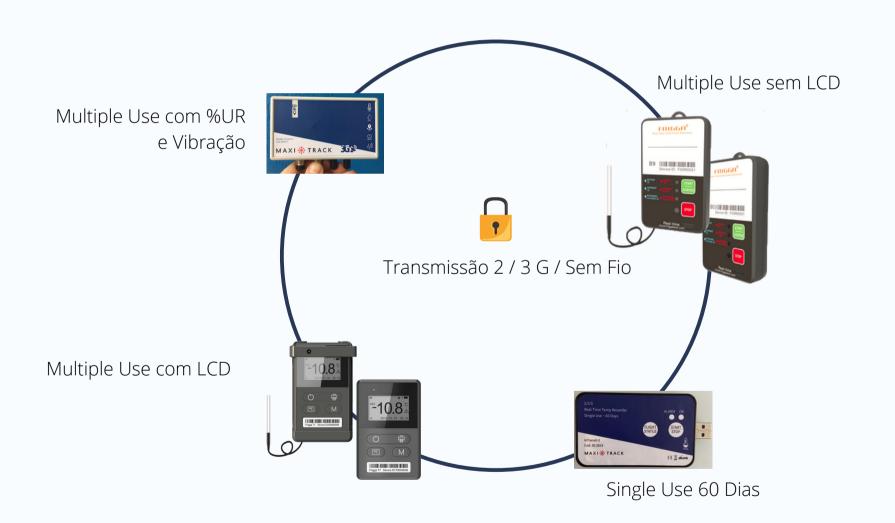
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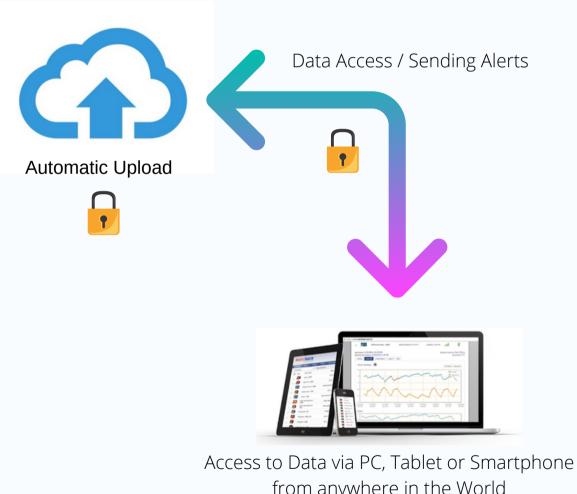
The In-Transit-2 Solution is a 3G (wireless) transmission system developed for the **online monitorin**g of temperature, humidity (among many other parameters), in the most varied environments such as **refrigerated transport** (land, air or sea), warehouses, pharmacies, warehouses, greenhouses, refrigerators, cold rooms, etc. Continuously logs (and Online) and sends alerts via e-mail and SMS whenever something is not in ideal conditions, thus avoiding considerable losses in the quality of the products, thus avoiding possible financial losses.

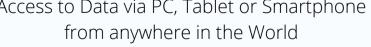
- **Technology:** 2/3G transmission with worldwide coverage
- Easy Installation / Plug & Play: Just affix and press the START button
- **Security:** EEPROM type memory (non-volatile)
- **Ease:** Long-lasting built-in battery
- **Accuracy:** ±0.5 °C | ±3.0 %UR\*
- **GPS:** Geopositioning and Electronic Fences



# IN-TRANSIT-2 SYSTEM | OVERVIEW









# **IN-TRANSIT-2 SYSTEM | MODELS**













# TECHNICAL SPECIFICATIONS

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# WEB-type Temperature and Relative Humidity Management System

Management software runs via Browser: Internet Explorer, Mozilla Firefox or Google Chrome.

- Storage of Registered Data in the Cloud:
- It does not require the use of servers or local computers;
- Reports: Graph and Table format;
- Maximum capacity of sensors in a Single System or Gateway: unlimited;
- Alarms: via email or SMS (with individual adjustments per sensor);
- Alarm Modes: MIN and MAX;
- Automatic recording of measurement data with configurable recording intervals;
- Pause/record function for each sensor;
- 2 / 3 G System: It has universal transmitter and does not depend on local SIM chip.
- Number of Users: unlimited (admins and users);
- Data Storage: indefinitely.



# SYSTEM REQUIREMENTS

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#### Minimum requirement – In-Transit-2 line:

Internet Explorer, Mozilla Firefox or Google Chrome – The client's network or server will not be used.

#### **Powering the InTransit-2 Loggers:**

Internal rechargeable batteries (reusable version). No need for external power supplies.

#### Sending alarms by email / SMS:

In order for the InTransit-2 line type 2 / 3G Loggers to update the reports on the Galileo / WEB Portal and send Temperature and/or Humidity alerts via email and SMS, it is necessary to have a local cellular signal.

#### **Infrastructure needed:**

Presence of Cellular signal and internal battery with good charge level.

\* Consulte nossa Engenharia para instalações em áreas Rurais ou Remotas



## **SYSTEM**

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Unlimited number of sensors, **managed by name**, area or any other type of internal numbering (eg user-defined TAGs).

#### **Security / memory system:**

In situations of use in transport and in shadow areas (no 2 /3 G signal) the InTransit-2 registers will continue with the recordings in their internal memory.

As soon as the signal is re-established, the information accumulated in memory will be synchronized and updated in the Portal.





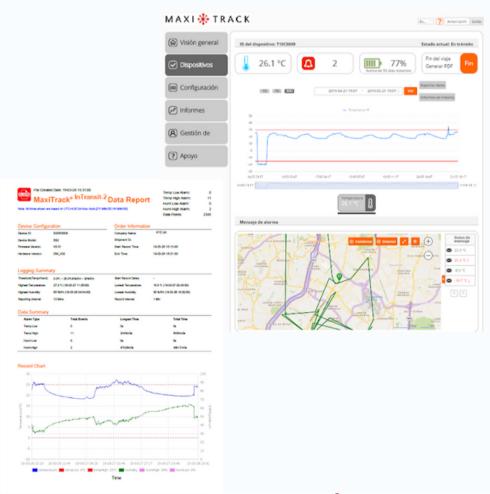
### **SYSTEM**

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#### **Galileo Monitoring Portal**

# **Supervisory Software with Graphical interface, Numerical Table and statistical information**

- Runs on any operating system (via Browser);
- Accessible via internet 24 hours a day x 7 days a week;
- It has numerous measurement analysis tools;
- "Open" type system, allows modifications according to future customer demands (Customizable);
- Integration feature in "API" format (optional);
- Secure access: 100% WEB / via internet and fully encrypted.

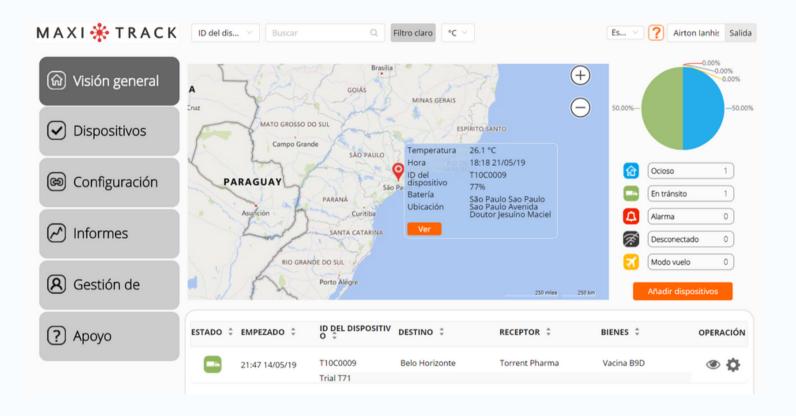




# **SYSTEM**

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- Geopositioning and configuration of Electronic Fences (Geofences)
- Status of each device by Location
- Flight Mode: Activation of 'Airplane Mode' via the front button or via Portal.

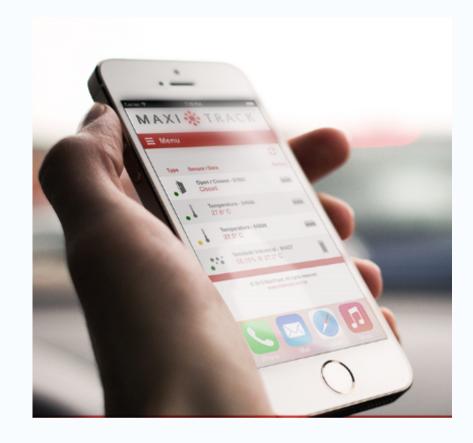




**APP** 

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The **Galileo Monitoring Portal** user has the exclusive App that can be used on any type of Tablet or Smartphone.



Monitoring in the palm of your hand, wherever you are!

Disponível para compra em:







# ACQUISITION OR LEASE

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In addition to the traditional Purchase/Acquisition modality, **MaxiTrack** offers its customers the option of **Lease.** 

#### See the advantages:

- Fractionation of the Initial Investment Value over the years;
- Ease of expanding the system and reducing bureaucracy;
- Fair and attractive monthly fees;
- Possibility of adding Preventive Maintenance to the contract;
- Possibility of adding Annual Calibration to the contract (inplace option);
- Permanent Warranty for all system components (for the duration of the contract);
- System annual fee included in monthly fees;
- Replacement of components that may present a factory defect quickly and at no cost;;





# **CUSTOMERS**

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# **CUSTOMERS**

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# **MEASUREMENT AND MONITORING**

Talk to our sales consultants and also learn about our lines of data loggers, thermo-hygrometers and monitoring systems for transport.



Disposable



Bluetooth



Infra-red



GPS Transport



Temperature and Humidity



Thermo-Hygrometer





# RBC-INMETRO CALIBRATION AND THERMAL STUDIES

**Temperature and Humidity Calibrations** 

Our entire line of equipment can be supplied already calibrated.

- Accredited by RBC-INMETRO;
- Tracked by RBC-INMETRO;
- On-site calibration [equipment, cameras, vehicles, etc.].

Calibrations can be provided for both **new equipment** and **annual recalibrations**.

#### **Mapping, Qualification and Validation Services**

- Specialized Technical Service of Thermal Mapping;
- Specialized Technical Service for Equipment Qualification;
- Specialized Technical Service for the Validation of Systems and Production Areas;







# **CONTACTS**



#### Sales:

info@maxitracksensors.com www.maxitracksensors.com



**Technical** Assistance **Support:** eng@maxitracksensors.com

