Vigilo

ACCESSORIES

Your cargo's temperature and humidity, in real time

A coin-sized Bluetooth sensor that monitors temperature, humidity, movement and door openings. Your Vigilo tracker sends the data to the platform and alerts you as soon as anything goes out of range.

Temperature and humidity · Instant alerts · Up to 5-year battery* · IP67 · ATEX and EN12830



-4 to 140 °F
temperature range (-20 to +60 °C)

0–100 %
relative humidity

5 years
battery life*

IP67
dust and water

WHAT IT MEASURES

Four sensors in a single device

Temperature
From -4 °F to +140 °F (-20 °C to +60 °C), with continuous readings and history to prove the cargo traveled at the right temperature.

Humidity
Relative humidity from 0 to 100 %, for goods damaged by condensation or dry air.

Movement and tilt
Detects if goods are moved, dropped or tipped over during transport.

Door opening
With a magnet on the door, you know when and where the cargo area was opened.

HOW IT WORKS

From the sensor to your screen, without cables

Fit the sensor
With screws, a cable tie or adhesive, in the box, cold room, pallet or cargo area.

The tracker reads it
The Vigilo tracker receives temperature and humidity over Bluetooth, up to 80 m away*.

See data and alerts
The platform shows charts and history and alerts you if temperature or humidity leave the range you set.

MODELS

Three sensors for every type of cargo



SENSOR Standard
For monitoring temperature and humidity in vehicles, warehouses and containers.

- Temperature, humidity, movement and door opening
- Bluetooth range up to 80 m*
- Battery up to 5 years*



SENSOR ATEX
Certified for areas with a risk of gas explosion and for mining.

- ATEX zone 1 (gas) and mining certification
- Same sensors, range and battery
- High-visibility yellow



SENSOR EN12830
Certified temperature recorder for the food and medicine cold chain.

- EN12830 certified, 0.5 °C accuracy class
- Calibrated in an ISO 17025 laboratory
- Internal memory of up to 345 days

Want your cargo always at the right temperature?

We will prepare a proposal based on your vehicles, cold rooms and type of cargo.

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* Range depends on the environment (walls, metal, walk-in coolers). Non-rechargeable battery: 2.5 years sending data every 3 s, 4 years every 5 s (default setting) and 5 years every 10 s. A Vigilo tracker with Bluetooth is required. Images for illustration only: the model and shape of the devices may vary.