



## Absortest™

## **Product information**

Container Conditions Monitoring Service

With Absortest technology, take full control over the safety and quality of your goods during transport. The system provides real-time monitoring of conditions regardless of the transport mode—road, rail, sea, or air.

## **Key Features:**

· Four-function sensor kit:

Monitors temperature, humidity, door openings, and shocks.

• Advanced mobile connectivity:

Data transmission via 4G/5G LTE networks with 2G backup ensures stable connectivity in all conditions.

· Ease of use:

Built-in LCD screen allows quick checks of device activation, connectivity, battery level, and current temperature.

· Long battery life:

120 days of uninterrupted operation thanks to an efficient lithium-ion battery.

· Durability and resilience:

Waterproof housing (IP64) protects the device from water and dust.

• Detailed reporting and data analysis:

Data can be downloaded via USB or in PDF format.

## Advantages of the Absortest System:

• Transport optimization:

Accurate data on container conditions enables a swift response to any irregularities.

• Full control over cargo:

Remote real-time monitoring capability.

• Support for transport validation:

Tests and analyses help improve the protection of goods from humidity and other harmful factors.

Contact us for a quote!

Temperature range: -30°C up to 70°C

Note: Humidity sensor: 5% – 95% RH (accuracy ±3%)

Type of battery	Dimensions mm	Weight kg	Delivery time
Lithium-ion.	103 x 61.3 x 30	0.14	12