

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:

[... Read more](#)

Temperature range: -30°C up to 70°C

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



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Technical data

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