



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 $\pm 3\%$)

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