

The SPOT is a versatile, wireless, battery-operated multisensor device designed for stationary equipment and transport monitoring. It reliably measures temperature, motion, and features a Reed switch. All data is securely encrypted and continuously transmitted to the essentim Cloud.



Article Number:

1SPO1ES001




Dimensions:

19 mm x 80 mm x 51 mm

Weight:

35 g

Specifications:

- | | |
|--|--|
|  Temperature | -30 – 80°C (typ. ± 0.5 °C), limited by battery |
|  Movement | motion (1) / no motion (0) |
|  Reed-Contact | open (1) / closed (0) |

Performance Highlights:

- Plug & Play 24/7 Lab Monitoring
- 3 in 1: Measurement of temperature down to -30°C, door opening and movement for optimum monitoring of freezers
- IP67 housing

Battery Option:

exchangeable battery, over 1 year uptime at -20 °C

Operating Conditions:

-30 °C to +80 °C, 0 % to 100 % rH non condensing

Certified:

EU, North America
RoHS compliant

Accessories:

Accessories for installing the reed switch