

The spider is a wireless hub for essentim Sensor Extensions. The device is placed free standing or mounted directly to magnetic surfaces like freezers, fridges or incubators. The data is transferred wirelessly, encrypted and securely 24/7 to the essentim cloud.



**Article Number:** 1SPI2ES001  
**Dimensions:** 152 x 92 x 33 mm  
**Weight:** 100 g

## Specifications:

- Four ports for essentim Sensor Extensions
- Potential-free contact for connection to BMS (Building Management System)
- Battery Slots for 4x AA Batteries for battery operation or backup
- Magnetic mounting system

**Performance Highlights:**

- Plug & Play 24/7 Lab Monitoring
- Individually expandable to monitor up to 5 devices simultaneously

**Battery Option:** 4 x AA batteries can be applied

**Operating Conditions:** -10 °C to +58 °C, 0 % to 80 % rH non condensing

**Certified:** EU, UK  
 RoHS compliant

**Accessories:** Power adapter