

The scouter is the base station for the essentim Wireless Sensor Network. With the scouter compatible sensors can be connected to the essentim cloud. In the cloud sensors can be managed, measured data can be stored and processed, visualized and analyzed.



Article number:	1SCT1ES0001
Dimensions:	150 x 105 x 45 mm (without antennas)
Weight:	260 g
Connections:	LAN / RJ 45 100 MBit USB-A port to connect external USB-drive USB-C port for power supply 2 x SMA-screw connectors for antennas

Performance Highlights:

- Wireless collection of all data from the compatible sensors
- Data transmission to the Cloud via network cable or optional via WiFi stick
- Makes manual documentation no longer necessary
- Supports multi scouter environments
 - add redundancy to wireless infrastructure
 - expand covered area to receive live measurements
- Automatic measurement recovery
 - when sensor is moved out of range
 - if wireless connection is disturbed

Operating conditions: 0 °C to +40 °C, 0 % to 70 % rH non condensing

Certified: EU, North America
RoHS compliant

Accessories: Power supply (5 VDC 3A)
2 x antennas
3 m network cable

Packaging: 255 x 199 x 99 mm