

# WIRELESS TEMPERATURE SENSOR

Reference : PS-3201



**Free application on smartphone and tablet**

**To be connected directly to SparkLink Air interfaces or linked with PS-3222 or PS-2143 sensors**

**No more interface required**

**Submersible**

**Internal memory for autonomous measurements**

**Standard IP67 :**

**Resistance to immersion up to 1 metre for 30 minutes**

The modern thermometer. It connects in Bluetooth to be usable with all devices, it can be used in direct reading on the software or stand-alone,

Students can leave the sensor to record data for days or weeks and then retrieve the data for analysis from the software.

Benefits:

- Simple: simple pairing directly via the software.
- Effective: Variable sampling rate to study quick small changes or for longer experiments, for hours, days or weeks.
- Practical: Bluetooth® wireless connection
- Power supply: Button cell with long life (about 1 year in normal use)

- Resistant: STANDARD IP67, the sensor withstands immersion for more than 30 minutes and up to 1 meter deep.

Specifications:

- Measurement range: -40°C to 125°C
- Resolution: 0.01°C
- Precision: 0.5°C
- Units: °C, K, and °F
- Batteries: Button cell included
- Bluetooth: BT 4.0