

Reference : PS-3209



Large exchange surface for guaranteed results.

No slots and therefore no risk of air bubbles.

Compensation in temperature and in pressure

Direct measurement

Internal memory

Robust

More than weather

The Wireless Weather Sensor with GPS is an all-in-one instrument for monitoring environmental conditions. An integrated anemometer and detection elements for temperature, humidity, pressure, light and GPS, the sensor provides up to 17 different measurements that can be used individually or simultaneously.

Use the sensor in recording mode with the optional wind vane accessory for long-term monitoring, or use it as a portable instrument to study micro climates and record environmental conditions for many biological and environmental phenomena.

The GPS sensor, with its new graphical display in CAPSTONE software, allows students to analyse spatial data. This wireless weather sensor with GPS is simple and intuitive, easy to use for all students. Its versatility and multiple features make it the best tool in its class.

Available measurements:

Weather

- Ambient temperature
- Barometric pressure

- Wind speed
- Wind direction
- Relative humidity
- Absolute humidity
- Dew point
- Wind directions
- Heat stress index
Light
- Ambient light (lux)
- UV index
GPS
- Latitude
- Longitude
- Altitude
- Speed
- Magnetic direction
- Direction