



## APPLICATIONS

Measure temperature and relative humidity  
 Monitor weather conditions  
 Monitor enviromental stress  
 Research  
 Teaching

## FEATURES

Light weight and easy to install  
 Real time online display of data  
 WiFi technology  
 Optional solar panel for power supply  
 Compatibile with most used sensors

## TECH SPECS

Sensor on board: Temperature and relative humidity  
 Temperature resolution: 0.1°C  
 Temperature precision: ±1°C  
 Relative humidity resolution: 1%  
 Relative humidity precision: ±3% (5%-95%, 25°C)  
 User interface: Website  
 Connectivity: WiFi  
 Operating temperature: -10 °C to 80 °C  
 Supply voltage: 5V - 12V

## OPTIONAL SENSORS

Optional sensors:

- Soil moisture
- Waterproof temperature sensor
- Load cell with chip HX711
- Microcontrolled rain and wind sensor
- I2C light sensor

## CONTACTS

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