



Up to  
**35%**  
savings on water  
and energy

Up to  
**30%**  
savings on  
treatments

**100%**  
made in Italy

**SMARTSENSUS™** Ideal for **small and medium-sized farms**

## SMARTSENSUS

SmartSensus is an innovative, entry-level solution for smart agriculture weather stations, designed to simplify farmers' lives and optimize resource management. This pre-configured, all-in-one device is operational immediately and requires no technical expertise or additional configurations. With its integrated SIM card and sensors, SmartSensus delivers instant improvements to agricultural practices.

SmartSensus provides advanced irrigation and crop protection features. The Irrigation Station monitors soil moisture, temperature, and rainfall, enabling efficient irrigation planning. The Defense Station tracks meteorological data such as air temperature, humidity, and leaf wetness, helping reduce the need for phytosanitary treatments.

SmartSensus Irrigation is suitable for all types of crops, while SmartSensus Defense is ideal for crops like grapes, apples, tomatoes, citrus fruits, olives, walnuts, and potatoes.

With its user-friendly design and advanced capabilities, SmartSensus is the perfect partner for modern, efficient agriculture.

# SMARTSENSUS™

## Phytosanitary protection

With SmartSensus, you can reduce treatments by up to 30%, benefiting both the environment and product quality.



## All data in one APP

All your data is available on the LiveData platform and is constantly updated based on field conditions.



## Water savings

With SmartSensus, you can measure the water available to plants at two depth levels and monitor rainfall in millimeters.



### Savings

With sensors and agronomic models, easily save on unnecessary irrigation and phytosanitary treatments.



### Sustainability

Fewer interventions also means less resource waste and a lower environmental impact.



### Simplicity

Systems that provide essential field assistance without adding extra complications.



### Integration

Products that integrate with the most modern platforms and best services in the constantly evolving digital agriculture market.

#### SMARTSENSUS IRRIGATION (pic. 1)

- Rainfall, soil moisture, and temperature at two depths
- Solar powered
- GPS location
- 2G/4G transmission
- Pole and installation accessories

#### SMARTSENSUS DEFENSE (pic. 2)

- Rainfall, air temperature, air humidity, upper and lower leaf wetness
- Solar powered
- GPS location
- 2G/4G transmission
- Pole and installation accessories

#### SIM, DATA ACCESS, AND DSS

- Data SIM included
- Access via PC and smartphone with APP
- 7 days weather forecast
- In the defense version: campaign calendar and infection forecasts (based on crop type)



(pic. 1)



(pic. 2)



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For more information download the complete catalogue.

