



Irricrop, the pack designed for simplified irrigation control

- Temperature
- Rainfall
- Humidity
- 24h/24
- Wind speed
- Evapotranspiration
- Solar radiation



The most accessible innovative solution to monitor the water balance of each of your plots

Easy installation in 10 minutes. **Customise each report:** integrate your soil type and crop variables. **Optimise** your water resources: targeted and precise interventions. **Plan** your water turns in advance: 5-day water status forecasts.

Reliable and accurate data to measure your evapotranspiration

- Uniform and ultra-local solar radiation measurement with a patented sensor
- Wind measurement at crop height
- Triple measurement of humidity and temperature (drift immediately detected)
- Easy rainfall comparison thanks to the network of weather stations

A customised water balance and simplified reading

- Multiple water balances possible from a single pack
- Precise parameterisation of the type of soil
- Balances adjusted according to the needs of each crop (indicators provided by the FAO)

24-hour web and mobile application

- Real time data, 7 weather forecast models, and ETP & water balance forecasts
- Water stress alerts
- Compatible with agronomic models
- And many other features to help you in your decision making: aggregate creation, data history...



Evapotranspiration (evaporation and transpiration of plants) is strongly affected by humidity, wind and solar radiation. With this data, the water balance of the crop can be determined:
 $Water\ balance = Rainfall + Irrigation - ETP$

More info

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