

METOS[®]
BY PESSL INSTRUMENTS



**Redefining
agriculture
with METOS**

www.metos.global



METOS by Pessl Instruments

The digital age is here. Not only has it become a part of our daily lives; it is also changing the world of agriculture, fast. With innovative technologies at hand, farmers worldwide are rethinking the management of farms – **increasing their yields and income by carefully monitoring and optimizing their inputs.**



WHAT?

Our products and services help improve agricultural practices with technologies that have been proven in even the harshest parts of the world.



HOW?

METOS solutions are a combination of hardware and software that give users crucial environmental information for actional decision-making.



WHY?

To ensure prosperity and food safety for future generations, while reducing farming risks, costs, and saving resources - without compromising the profitability of your hard work.

HARDWARE

Comprehensive solutions for the **efficient management** of all **farming activities**.



metos.global/stations-dataloggers

ADD-ONS

Need to measure more parameters?

You can choose from more than 30 sensors in our range.



metos.global/sensors

SUBSCRIPTIONS

Extra features for your weather station that help with accepting every important farming decision.

**WEATHER
FORECAST**



**DISEASE
MODELS**



**YIELD
PREDICTION**



HYBRID STATION EXTENSION

You can make your physical METOS station a "Hybrid" by extending it with virtual sensors.



Our team is here to provide you with all the information you need.

DON'T HESITATE TO REACH OUT!



✉ marketing@metos.global

OUR PLATFORM & MOBILE APPS

A complete range of **wireless, solar powered monitoring systems** under the METOS brand comes together on the **FieldClimate platform**.

ONLINE APP

fieldclimate.com



MOBILE



OUR SOLUTIONS

While weather stations, data loggers, and other sensors measure the environmental parameters, our FieldClimate App makes sure everything is stored, analyzed, and ready to give you actionable information that helps you decide what your next move should be.

With advanced add-ons for **disease prediction**, real-time localized **weather forecast** with **work planning tools**, and **yield prediction**, METOS proves to be the best all-in-one solution for agriculture, urban landscapes, golf courses, and beyond.



DO YOU FACE ANY OF THE FOLLOWING CHALLENGES?

- Is **water runoff or waterlogging** causing issues in your field, orchard, or vineyard?
- Are your crops suffering from **water stress** - either too much or too little?
- Do you need a more accurate system to **manage irrigation**?
- Struggling to control **diseases or insect infestations**?
- Having trouble predicting your **crop yield**?
- Are you worried about sudden **frost** damaging your plants?
- Are your plants showing signs of **nutrient deficiencies**?
- Is **spraying** not as effective as it should be?
- Struggling with proper **storage conditions** for your harvest?



WE HAVE THE SOLUTION YOU'RE LOOKING FOR.

Contact us with your questions and let us find a suitable solution that will meet all your needs.

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