



Turning Information Into Profits











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/pesslinstruments Pessl Instruments GmbH



Pessl Instruments

Weather Monitoring & Forecasting

MONITOR ENVIRONMENTAL PARAMETERS

(precipitation, air temperature, leaf wetness, solar radiation, wind speed and more)

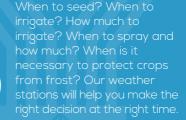
AND ENHANCE FIELD OPERATIONS PLANNING BASED ON WEATHER DATA.





Historic weather is important to understand what happened in the past. Future weather is important for planning and future activities. iMETEO brings these two aspects together.

Weather Monitoring & Forecasting



Learn more about our weather stations.



ON FIELD

OR FARM

goo.gl/qwws7D

Read the success stories



bit.ly/300Y9a9

Soil Moisture



Soil - plant - atmosphere monitoring

Data interpretation



ACTION: When and how much to irrigate



Automation

Soil Moisture



No crop will grow without water. The key, however, is determining when the plant needs water.



Download our Soil Moisture brochure.

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Disease Models



Station in the field

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Measurements

FieldClimate

More than 80 disease models for more than 35 crops.



Download our Disease Models brochure.

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iSCOUT®



All inhabitants of your field under full control.



iSCOUT® is a combination of hardware and software solutions for remote monitoring of different agricultural and industrial insects.







The camera takes high-resolution pictures of the sticky plate within the iSCOUT®.



iSCOUT®

iSCOUT® Pheromone for pheromone specific insects (e.g. Codling moth)

iSCOUT[®] Fruit Fly for catching fruit flies (e.g. Spotted wing drosophila)

iSCOUT® Bug for varius types of bugs (e.g. Stink bug)

iSCOUT® Color Trap with sticky plates of different colors





Learn more about iSCOUT[®].

goo.gl/bW9p3C

CropVIEW®



Measure climate, soil and plant parameters, combine them with photos and monitor plants like a PRO.

Monitor climate, soil and plant variables and gain better understanding of how your crop is developing.





CropVIEW®



CropVIEW[®] Panorama One 10 MP Wide Angle Lens

CropVIEW® Tele One 10 MP Zoom Lens

CropVIEW® Dual Two 10 MP Lenses -Wide Angle and Zoom





Learn more about CropVIEW[®].

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Technical Catalogue

Take a look at our technical catalogue







Download our Technical Catalogue.

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FieldClimate Mobile App











Find our brochures here:



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