



Weather Station Pro 21 (WSP21)

The best monitoring of outdoor conditions



You try to push your yield to the limit. You want to see changes in weather conditions and see the effect of changing circumstances on your growing strategy and operations. Reliable weather measuring is crucial to successfully grow a crop. Unique design and high tech, the Priva Weather Station Pro 21 (WSP21) is a true asset for every horticultural company who wants to push its boundaries and get the most out of their business.

Highlights WSP21



MODbus technology

Easy installation and stable communication



No moving parts

Reliable and accurate wind direction and wind speed measurement



Relative Humidity sensor

Now included as standard



All-new design

Contemporary look and feel

Why use WSP21?

- **Focus on your crop:** You can rely on your measurements so you can focus on your crop and make the right decisions.
- **Our most accurate sensors yet:** Measurement of wind speed and wind direction by ultrasonic sound; new technology increases measurement accuracy.
- **Connecting multiple weather stations:** Improve your decision making based on highest, lowest or average measurements and equip your Connext system with multiple Weather stations.
- **Less maintenance:** Absence of moving parts reduce maintenance to a minimum and special bird spikes ensure continuous operation.

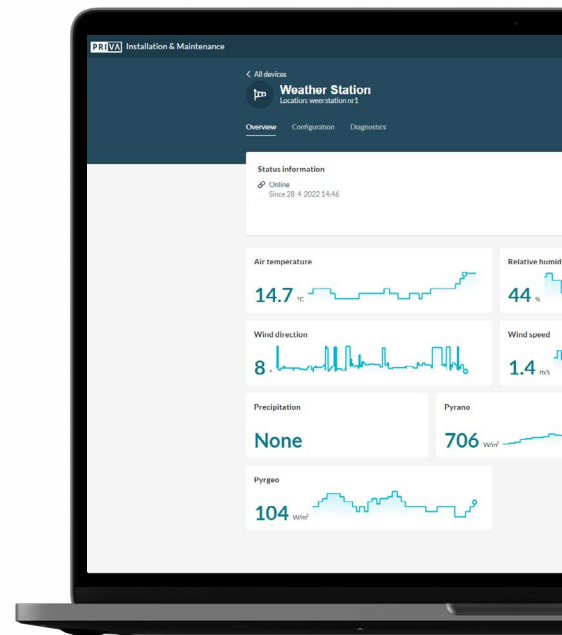


Cloud connection

In combination with Priva Connected, the continuity of your business is guaranteed by always being in control of your greenhouse – when and wherever you want. A smart bridge is used for communication between the Weather station and the Connnext process computer. It provides measurements to the Connnext process computers.

A gateway which is connected to internet and the Priva network, connects your data with the Installation & Maintenance tooling (I&M) and Priva Operator. Priva Operator is the online application that enables you to access your greenhouse data and settings from any smart device, in real-time.

Your connection to the Priva Cloud gives you detailed insights in your crop/growing process and ensures business continuity by safely storing your data in the cloud. Ready to take your business to the next level.



+ All basics included

The Priva Weather Station Pro 21 (WSP21) is equipped with sensors essential for your daily business. You can adapt the weather station to your wishes and even expand it with other sensors.

A basic set consists of:

Sensors

- Temperature
- Outside humidity (Now included as standard)
- Wind speed
- Wind direction
- Pyrano (Solar)
- Precipitation detection

Weather station V-Bracket with pole

All cables from the sensors to the smart bridge are included

You can expand your WSP21 with a Pyrgео sensor and a PAR sensor.



Requirements

- Edge Gateway with connection to Priva network and internet
- CPC2.x (Connnext/Compact CC) with 913 or higher
- RS485 Smart Bridge

Want to know more or get in touch? Visit priva.com/weatherstation
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