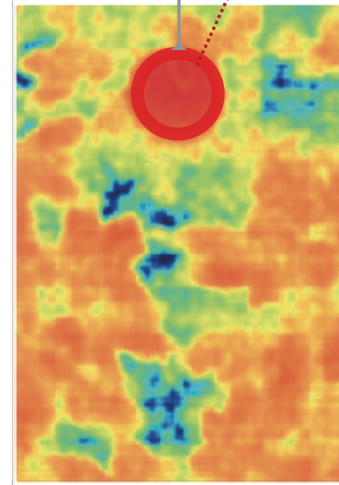**sigrow**

Discover. Visually.

Sigrow Dry Air Wireless Sensor:
- **PAR + Ventilated Air/Relative Humidity**
- *Dry Leaf*

What is the *Dry Leaf*?
It is a surface connected to the *Sigrow wireless sensor* that **behaves thermally like a leaf with closed stomata**, essentially a "dry leaf" that functions as a temperature reference for your actual plants. It unlocks **accurate calculations** and **intuitive images for your analysis**.

How does it work?
It's really intuitive; look at the image - if plant temperatures are getting close to the *dry leaf* then your stomata are closing. **Closed stomata limit CO$_2$, Ca and Mg uptake**. Try increasing your relative humidity and managing your light-water balance to **open your plants stomata again**.

General inquiry: info@sigrow.com · Technical inquiry: support@sigrow.com

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Hardware

Thermal Camera+	• Thermal camera (100x200 px) • HD Cam Requires Industrial Central Camera Manager	€ 975,-
Sigrow Dry Air	• PAR • Air temperature with forced fan • Dry leaf reference • Solar powered with lithium battery • Wireless: +250 meters Requires Industrial Central Camera Manager or gateway v5	€ 500,-
Industrial Central Camera Manager	Uploads all the required data to cloud via: • LoRa / 5G / 4G / Wifi / Ethernet • Access via **app.sigrow.com** • Up to 10 cameras • 250 meters range	€ 1500,-
Start Pack	**Including:** Thermal Camera+, Sigrow Dry Air, Industrial Central Manager	€ 2500,-

Software and Services

	A Essentials	B Extended	C Premium
5G KPN Sigrow Wireless Sensors connectivity	3	10	Unlimited
Support	E-mail	E-mail	E-mail Phone < 2 hours
Accounts included	1	Unlimited	Unlimited
Discovery services	-	-	1 hour/year
Devices Installation Service Benelux	-	-	10 Sigrow Wireless Sensors
Price per month	€ 45,-	€ 75,-	€ 85,-
Stomata Camera Software	+ € 45,- / Thermal Camera+		

The monthly prices are guaranteed in EU until January 2022 for SLA's signed before December 2020. Sigrow guarantees that the prices will not increase more than 10% per year. Coverage via 4G is subject to the local availability. Sigrow reserves the option to deploy using Ethernet/WiFi for eligible locations where 4G connectivity is not reliable, in that case intervention of IT/Network adminstrator for DHCP enabling, VPN access and MySQL insertion.
•For more detail consult your Service Level Agreement (SLA)

100% Satisfaction or investment back We are confident that you will enjoy your discoveries and improvements with Sigrow technology.
If during the first 4 weeks you don't you can return it to us and we will return you 100% of your investment back (in 5 years of operation it has not happened).