

# Proper placement of WET 150



The New Standard in VWC means Consistent sensor placement for every plant, no more guessing.

We are all aware that the Volumetric Water Content (VWC) of any soil or substrate is a key parameter to maximizing yields. We have been working with growers to understand “why” VWC sensors were not consistent in their grow. What we found is poor/inaccurate sensor placement to be the common cause for significant data variations from one plant to another and one room to another.



## Aranet Solution

To ensure consistent data collection throughout your growth, Aranet has devised a bracket that allows repeatable sensor installation for every plant!

## How it works?



1. Choose the location where you want to install the sensor. It should be representative of the area you want to monitor.
2. Choose the according height position (1, 2, 3 or 4) of the sensor bracket and secure the sensor.

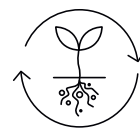
3. Push the sensor in the substrate/soil. Avoid air gaps between sensor needles and the substrate/soil. High-quality soil moisture data relies on achieving effective contact between the soil and the sensor.



Measure water content in the substrate.



Monitor soil temperature for planting and seed germination.

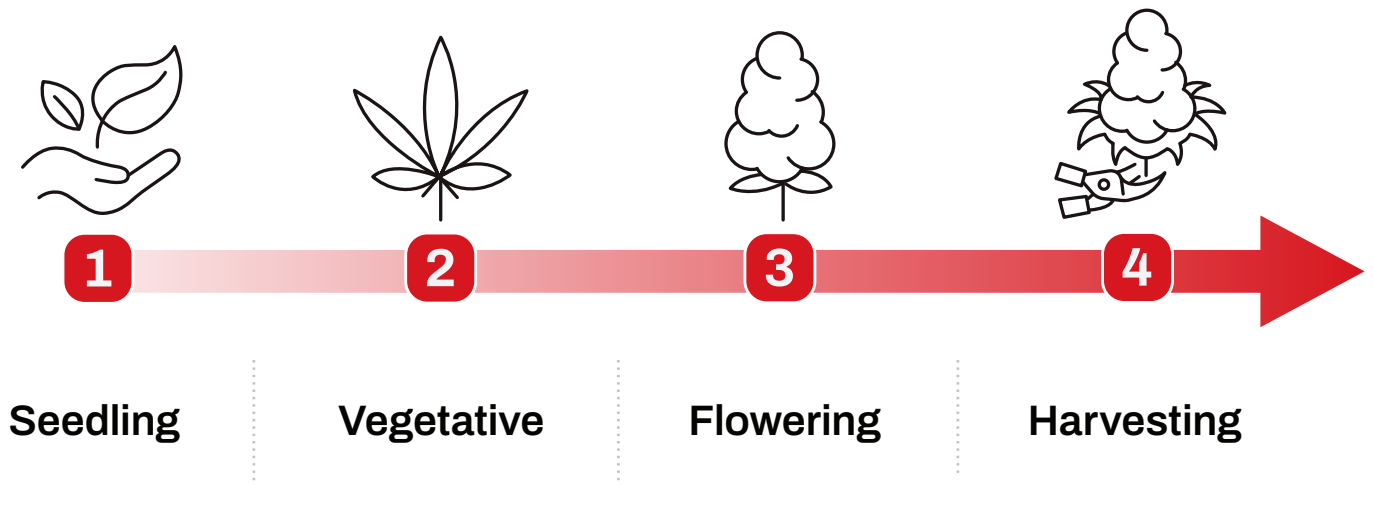


Optimize fertilizer nutrient levels using electrical conductivity readings.

# Make *Smarter* Choices



Wireless monitoring and environment management. VPD, T, RH, Dew point, VWC, EC, Nutrients, CO<sub>2</sub>, Light duration, Intensity, DLI, Drying rooms, Weighing solutions.



	<p><b>Sensors</b> A variety of wireless sensors that monitor conditions indoors and outdoors</p>	
	<p><b>Base stations</b> One or multiple base stations that gather and store data from sensors</p>	
	<p><b>Cloud</b> A cloud service to access, view, and analyze all your data in one place</p>	

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