



INSTALLATION FILES

2025

Installation

Placement: Stomata Camera System (DryAir+)

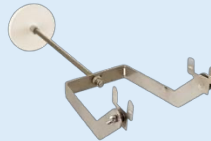
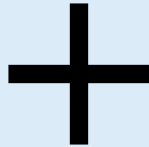
DryAir+ has 2 components: the DryAir+ unit and the Dry Leaf

1

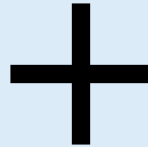
Attach the Holder and the Dry Leaf Stick to the Air+ unit



DryAir+



Holder

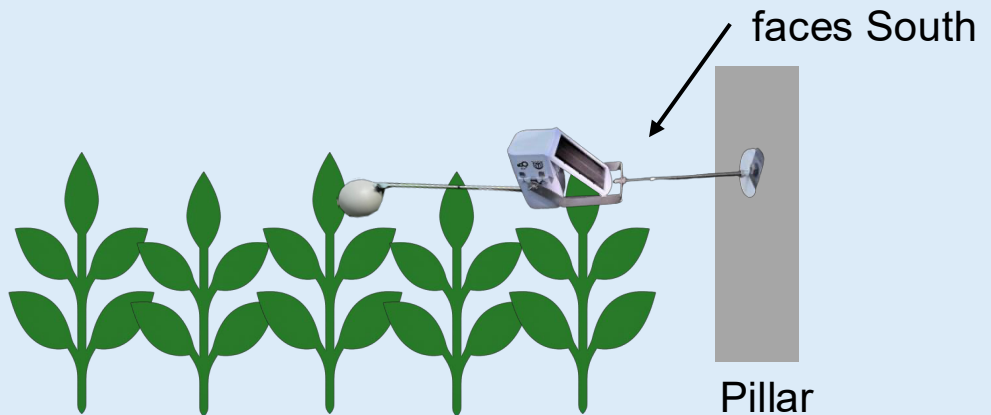


Dry Leaf stick

2

We recommend placing the sensor as close as possible to the crop, as to measure the plant microclimate.

If you wish, you could also place it higher in the greenhouse.



3

For optimal battery charging, make sure to place the solar panel facing **South**



Air+



faces South

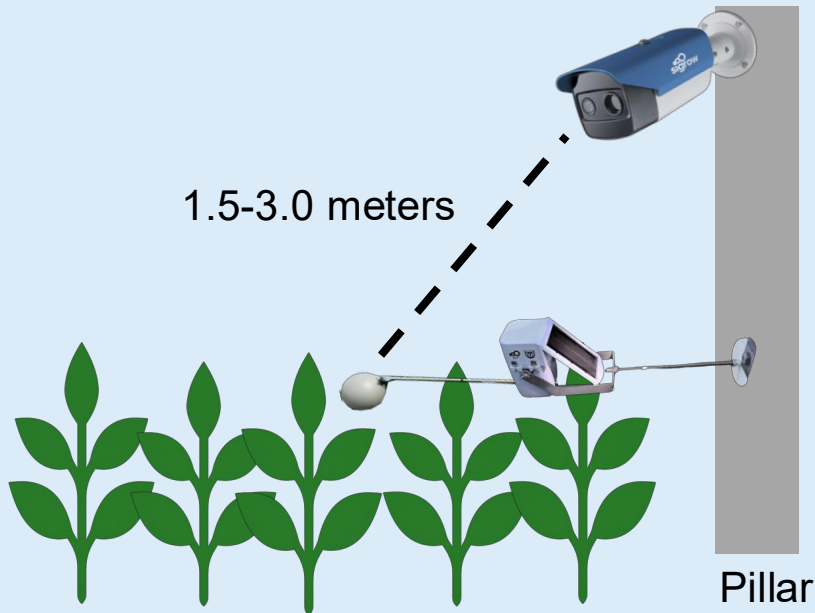
Installation

Placement: Stomata Camera System (DryAir+)

DryAir+ has 2 components: the DryAir+ unit and the Dry Leaf

4

Dry Leaf should be 1.5-3.0 m away from the Stomata Camera



5

We recommend placing the sensor as level or parallel to the ground as possible.

The level part has to be the top of the sensors, NOT the solar panel.

Parallel to the ground



Installation

Placement: Stomata Camera System (DryAir+)

Examples of good placement

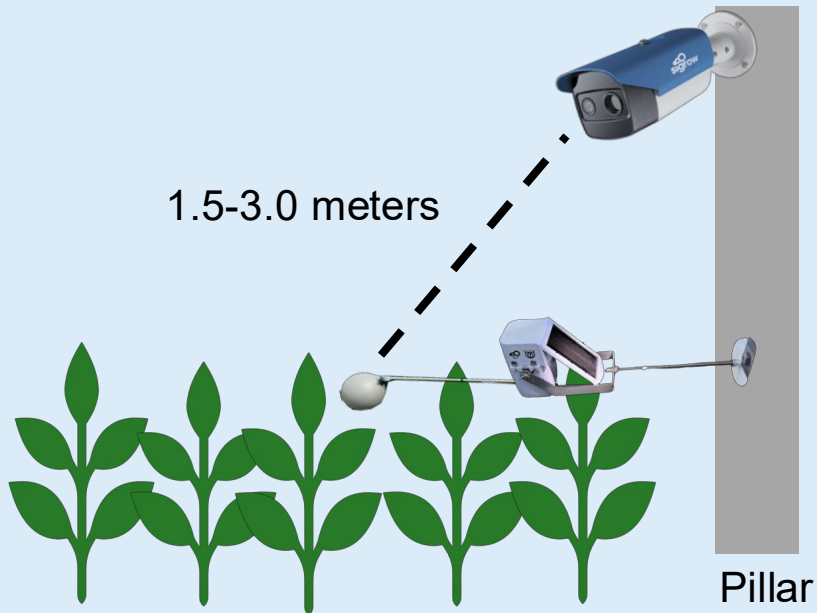


Installation

Placement: Stomata Camera System (Camera)

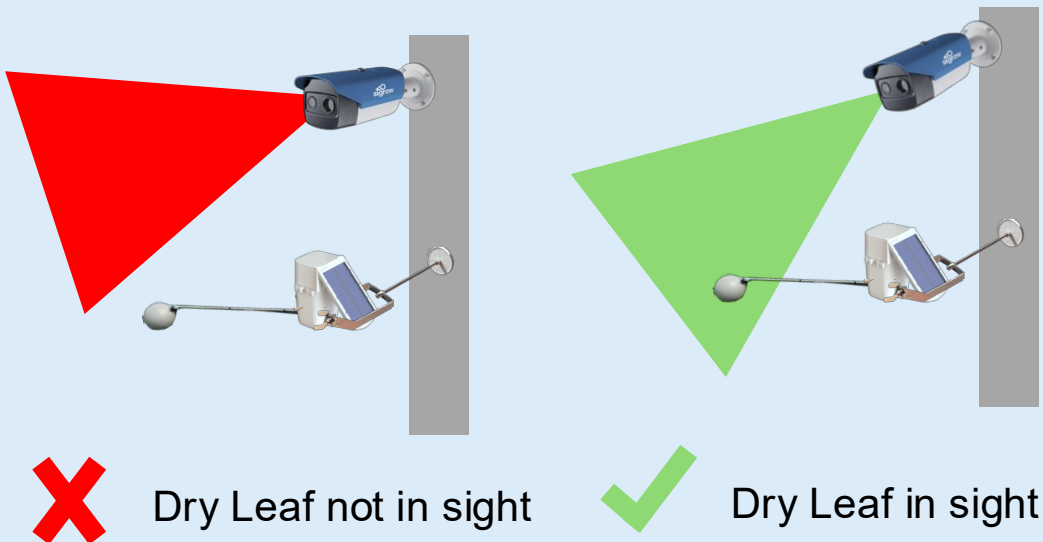
4

Dry Leaf should be 1.5-3.0 m away from the Stomata Camera



2

The Dry Leaf must always be visible to the Stomata Camera. You can adjust this by tilting the camera



Installation

Placement: Stomata Camera System (Camera)

Examples of good placement



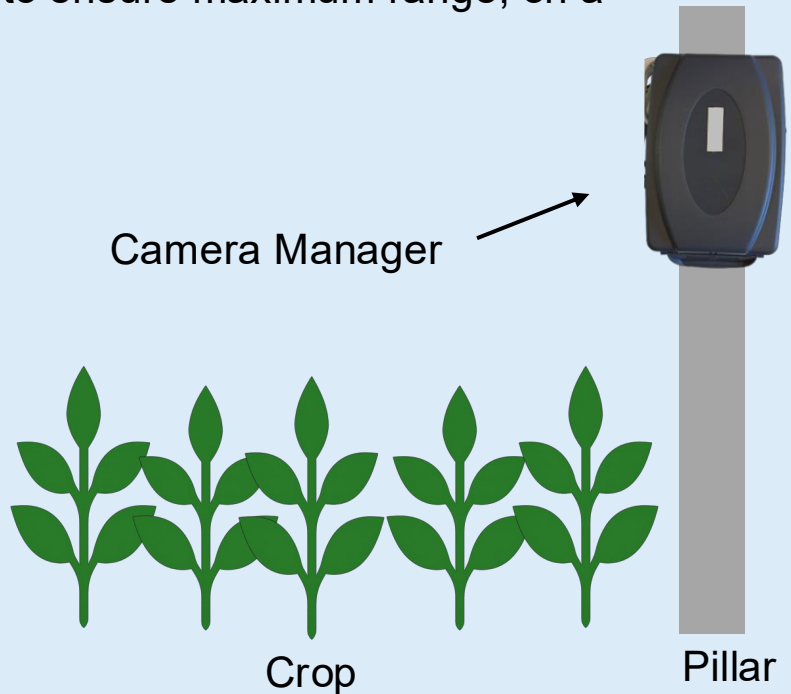
Installation

Placement: Stomata Camera System (Manager)

The manager ensures connectivity of the camera to the cloud.

1

Place the manager as high as possible in the greenhouse to ensure maximum range, on a pillar

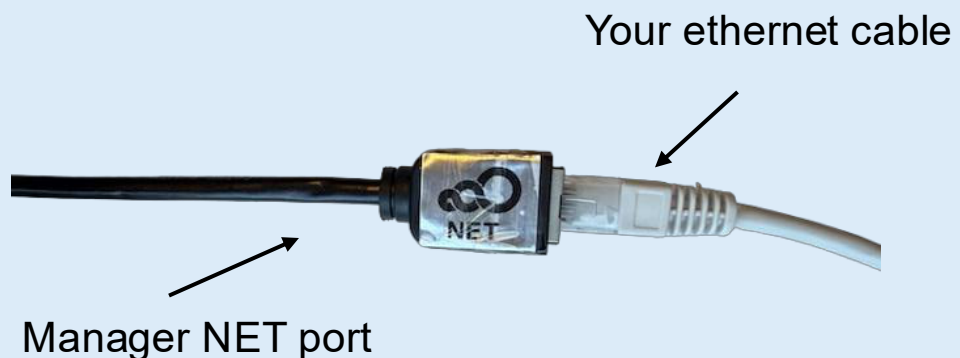


2

Plug the camera manager into the electrical supply

3

If connection is by ethernet cable, plug the ethernet cable into the camera manager NET port



Installation

Placement: Stomata Camera System

Schematic of a full Stomata Camera system set up

