

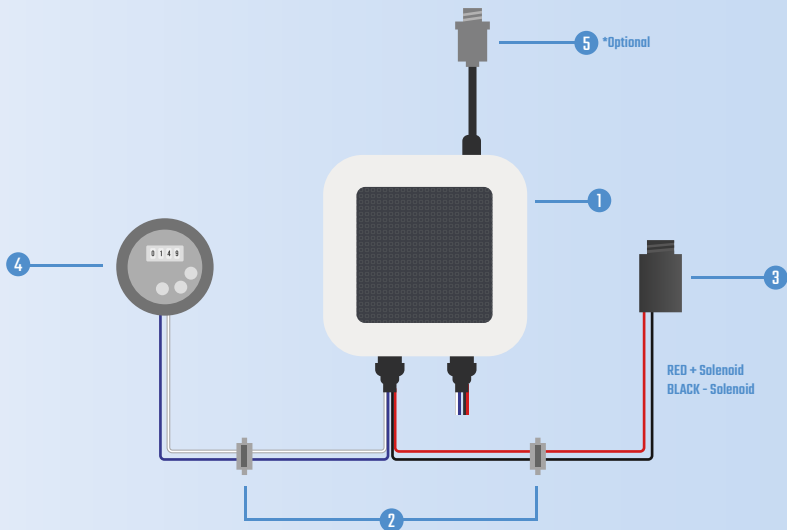


1. BATTERY, SOLAR CELL AND ANTI-HUMIDITY CONNECTION

1. Plug-in the battery. Make sure the LED lights up when connecting the battery. 
2. Place the battery correctly.

3. Check the LED. Intermittent blink every 1 second indicates a search for network connection. When ATLAS is connected to the network, LED blinks twice every 6 seconds.

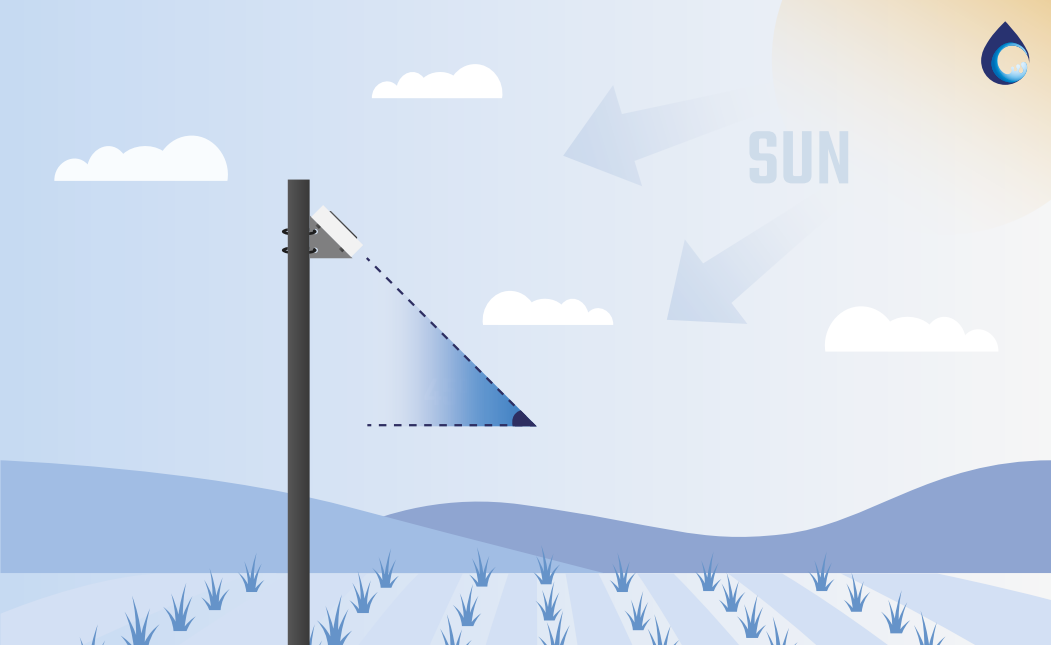
4. Put the anti-humidity bag
5. Plug-in the solar cell. 
6. Close the box with the 4 screws.



2. HOW TO LINK ATLAS ACTUATORS AND SENSORS?

1. ATLAS
2. ANTI-HUMIDITY IP67 CONNECTOR
3. LATCH SOLENOID
4. FLOW-METER (Pulse emitter needed)
5. PRESSURE SENSOR *Optional

- + Solenoid
- - Solenoid
- ● Flow meter



3. DEVICE INSTALLATION

Do not cover the solar panel with the cable ties, glass or any other item and make sure regularly that the panel is not covered by dust or dirt

Set the ATLAS device between $30^{\circ}/45^{\circ}$ with the right orientation. This is very important in order to guarantee right solar charging

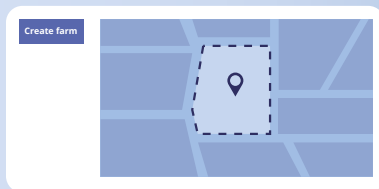
Set the ATLAS at a higher height than the crop to avoid shading



1 DOWNLOAD SPHERAG APP



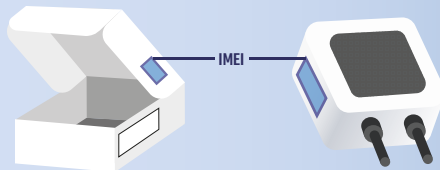
3 CREATE A FARM



2 ENTER YOUR USERNAME AND PASSWORD



4 ADD A DEVICE, YOU WILL NEED THE IMEI



4. ENTER THE PLATFORM AND REGISTER

1. Download 'Spherag' App or open your browser and search: <https://portal.spherag.com>

2. Enter your Username and password.
3. Create a farm.
4. Add a device, you will need the IMEI.