

Libelium-SmartEye Agriculture 4G Bridge Basic Solution Kit

Quick Start Guide



The IoT Marketplace
— Make it real —



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1. Identify the products



2. Open the box



3. Recharge Plug & Sense!



4. Antennas set up



5. Check connection diagram

Libelium SmartEye Agriculture Basic Solution Kit

Get started in the IoT!

Plug & Sense!

- (1) Plug & Sense! Smart Agriculture PRO x2
 - (1.1) Node SAP01
 - (1.2) Node SAP02

Sensor Probes

- (2) Soil/Water temperature (Pt-1000) Sensor Probe x2
- (3) Soil moisture 4.5 m x2
- (4) Leaf wetness Sensor Probe x2
- (5) Temperature, Humidity and Pressure Sensor Probe x2
- (6) WS-3000 (anemometer + wind vane + pluviometer) Probe x1

Power Options

- (7) 6600mAh Rechargeable Battery + External Solar Panel x2

Meshlium

- (8) Meshlium 4G 868/900 AP x1

Training

- (9) Meshlium Visualization Interface x1
- (10) Technical consultancy 2 hrs x1
- (11) Plug&Sense! Programming Service x1

For technical documentation visit:
libelium.com/products/plug-sense/models/

- Show a working demo to your customers within days
- Create an IoT laboratory for your students
- Test and discover the most suitable technology for your project

Connection Diagram

*Pictures are for representation purpose only.

libelium
www.libelium.com

6. Sensors setup



7. Connect sensors



8. Connect Solar Panel



9. Turn ON Plug & Sense!



10. Next Steps

Register to the Services Cloud Manager in <https://cloud.libelium.com/register> and manage your devices and cloud services from a single point.

Read the [Libelium Cloud Bridge technical guide](#) for more information.