

Libelium ConvergIA AQI Solution Kit 4G

Quick Start Guide



The IoT Marketplace
— Make it real —



INDEX

1. Identify the products.....	3
2. Open the box.....	3
3. Recharge Plug & Sense!.....	4
4. Antennas set up	4
5. Check connection diagram	5
6. Sensors setup.....	5
7. Connect sensors.....	6
8. Connect Solar Panel	6
9. Turn ON Plug & Sense!.....	7
10. Next Steps	7

1. Identify the products



2. Open the box



3. Recharge Plug & Sense!



4. Antennas set up



5. Check connection diagram

Libelium Convergia AQI Solution Kit

Get started in the IoT!

Plug & Sense!

- (1) Plug & Sense! Smart Environment PRO 4G x1

Sensor Probes

- (2) Carbon Monoxide (CO) low concentrations [Calibrated] x1
- (3) Nitric Dioxide (NO2) [Calibrated] (High Accuracy) Probe x1
- (4) Ozone (O3) [Calibrated] Probe x1
- (5) Particle Matter (PM1 / PM2,5 / PM10) - Dust x1
- (6) Temperature, Humidity and Pressure Probe x1
- (7) Sulfur Dioxide high accuracy (SO₂) [Calibrated] x1

Power Options

- (8) 6600mAh Rechargeable Battery + External Solar Panel x1


Connectivity

- (9) SIM card - CxC x1


Training

- (10) Technical Support, 2 hours x1
- (11) Plug&Sense! Programming Service (kit of Marketplace) x1

Connection Diagram



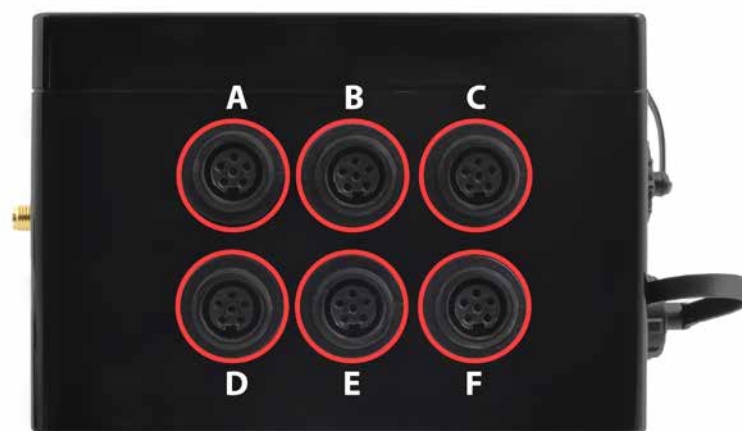
- Show a working demo to your customers within days
- Create an IoT laboratory for your students
- Test and discover the most suitable technology for your project



libelium
www.libelium.com

*Pictures are for representation purpose only.

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.