

Libelium-AWS Bridge Development 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 AWS Bridge Development Kit Get started in the IoT!

Plug & Sense!

- (1) Plug & Sense! Smart Cities PRO 802.15.4 5dBi x1
- (2) Plug & Sense! Smart Agriculture PRO 802.15.4 5dBi x1

Sensor Probes

- (3) Noise Level Sensor x1
- (4) Ultrasound Probe x1
- (5) Calibrated CO₂ Gas Sensor Probe x1
- (6) Soil moisture 1.5 Probe x1
- (7) Weather Station WS-3000 Probe x1
- (8) Temperature, Humidity and Pressure Sensor Probe x1
- (9) Luminosity (luxes accuracy) Probe x1

Power Options

- (10) 6600mAh Rechargeable Battery + External Solar Panel x2

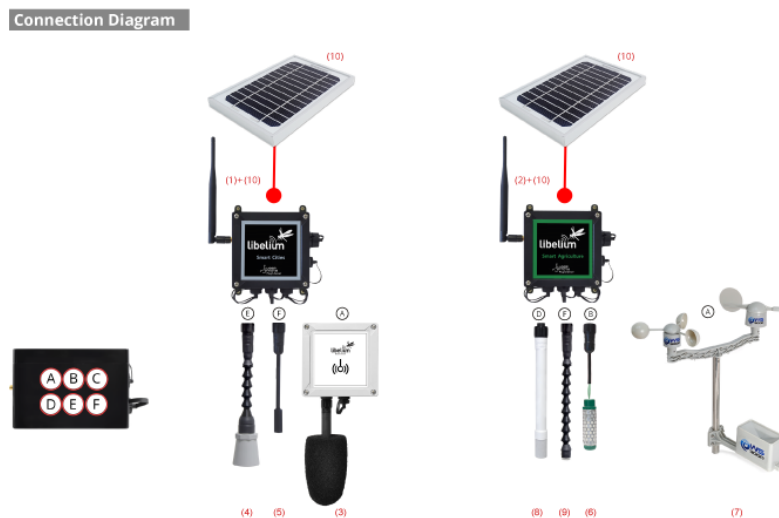
Gateway

- (11) Hive, Freemium License x1

Training

- (12) Technical Consultancy 2 hours x1
- (13) Plug&Sense! Programming Service x1


Connection Diagram



*Pictures are for representation purpose only.

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



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.