



SOLEM

Connected Irrigation Made Easy

BL-IP

Best In Class 9V Battery Controller



AVAILABLE (2024)

RESIDENTIAL



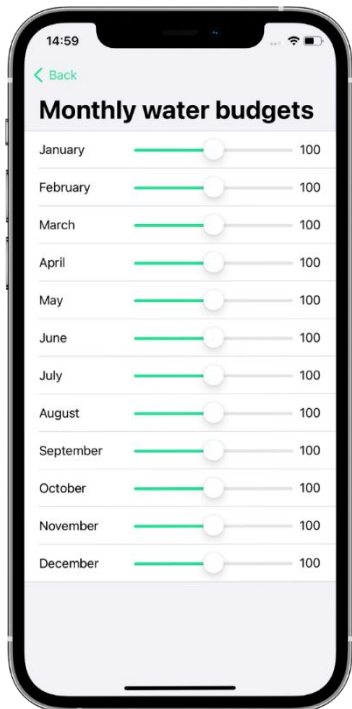
Save time while programming with monthly water budget



Software firmware update to set up old products




WOOBEE

Best In Class 9V Battery Controller with screen



AVAILABLE (2024)

RESIDENTIAL

-  **SOLEM ECO Mode**
(Autonomy more than 2 years)
-  **Save time while programming with monthly water budget**
-  **Software firmware update to set up old products**

VILLA

Outdoor AC Powered WiFi Watering Controller

AVAILABLE (2024)

WiFi



RESIDENTIAL

- € Easy Installation, no tools
- Water consumption management
- ★ Protection cover integrated
Indoor & Outdoor
- ⚙ Connected Product, Ready to be used

LR-NR

NEW ONLINE LORA TAP TIMER



Design not frozen

RESIDENTIAL



Residence, Balcony, Terrasse

Save time for professional avoiding physical access



SOLEM ECO Mode

(Autonomy more than 2 years)



Connected Garden range extension



LR-NR = BL-NR + LORA

(irrigation / misting)

LR-IP

Best-In Class LoRa 9V Battery Controller



1/ 2/ 4/ 6 stations

RESIDENTIAL / MUNICIPALITY



SOLEM ECO Mode

(Autonomy more than 2 years)



Easy to Install & to Use

(no cable nor trenches)



One Size fit all

Connected Garden, Cluster,
small – medium – large projects



Labor Force Savings

less battery change

LR-IP-ECO



LoRa controller with Built-In Flow Meter

AVAILABLE (2024)



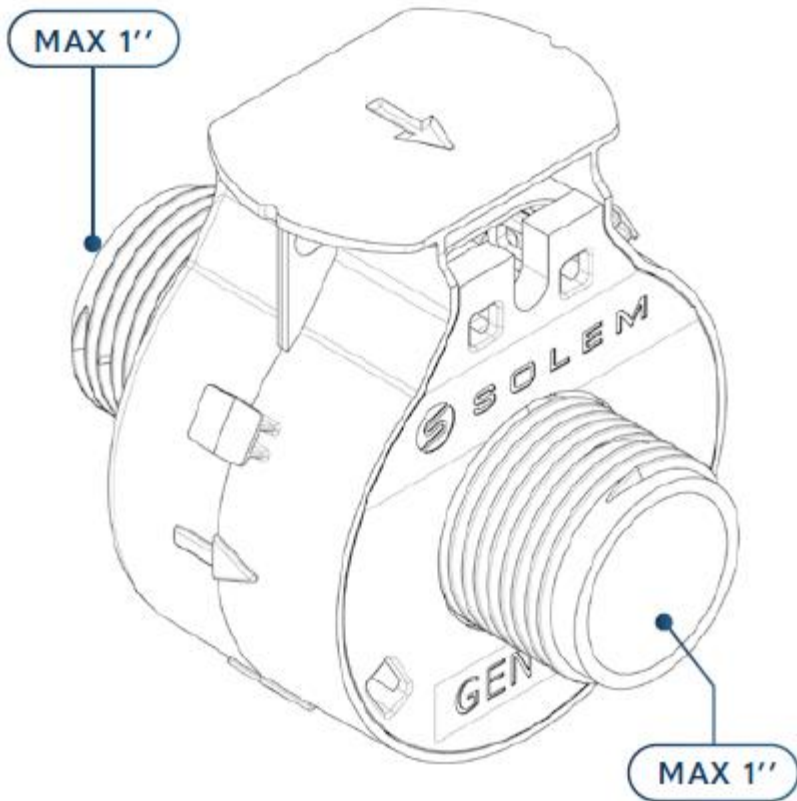
Available in 1 inch
1 / 2 / 4 / 6 stations

RESIDENTIAL / MUNICIPALITY

- € **Ecological & Economical solution**
Products autonomy increased by 3
- € **Ultra Competitive Price**
Controller + built-In Flow Meter
-  **Plug & Play solution**
Flow meter + LoRa controller ready to start
-  **Easy to Use & to Maintain**
(no cable nor trenches)
- € **Labor Force Gain**
less battery change

KIT LR-IP-ECO

Autonomous and durable



- ✓ Flow min. to begin to charge the battery : **3L / min**
- ✓ Authorized maximum flow : **50L / min (3m³/h)**
- ✓ Estimated autonomy of the 9V battery : **2 to 3 years**
- ✓ Max pressure peak authorized : **9 bars**
- ✓ Max pressure : **6 bars**
- ✓ Straight mounting required : **8 x le Nom. Dia upstream & 5 x le Nom. Dia downstream**

i To be installed in the principal pipe for an installation on a multiple stations model

i Design 1", 5m³/h development in progress

NEW LR-MS-ECO:

LoRa sensors with Solar Energy

2025 RELEASE



MUNICIPALITY / AGRICULTURE



Easy to install and to use

(No cables, nor trenches)



More ecological & economical

Products autonomy increased by 3



Labor Force Gain

Less battery change



Greater Precision

Real Time Measurement



Ultra Competitive Price

(Built-In Solar Panel)

NEW LR-AG-ECO

AG LoRa controller with Built-In Flow Meter

2025 RELEASE



*Only 1 inch at launch.
Markets = greenhouses & gardening market*

AGRICULTURE



Easy to Install & to Use

(no cable nor trenches)



Compact Solution

water meter / flow meter inside valve box



Water consumption management



More ecological & economical

Products autonomy increased by 3



Labor Force Gain

less battery change

NEW LR-AG 24V

AC Powered AG Irrigation Controller

2025 RELEASE



Name TBA

AGRICULTURE



Powered supply AG module

(easier to replace existing powered supplied modules)



LR-AG features

Autonomous stations, irrigation/ cycle & soak cycles

Models : 6 & 12 stations



Real time reaction

In case of sensors alerts

CONNECTED SENSORS

Optimizing water resources



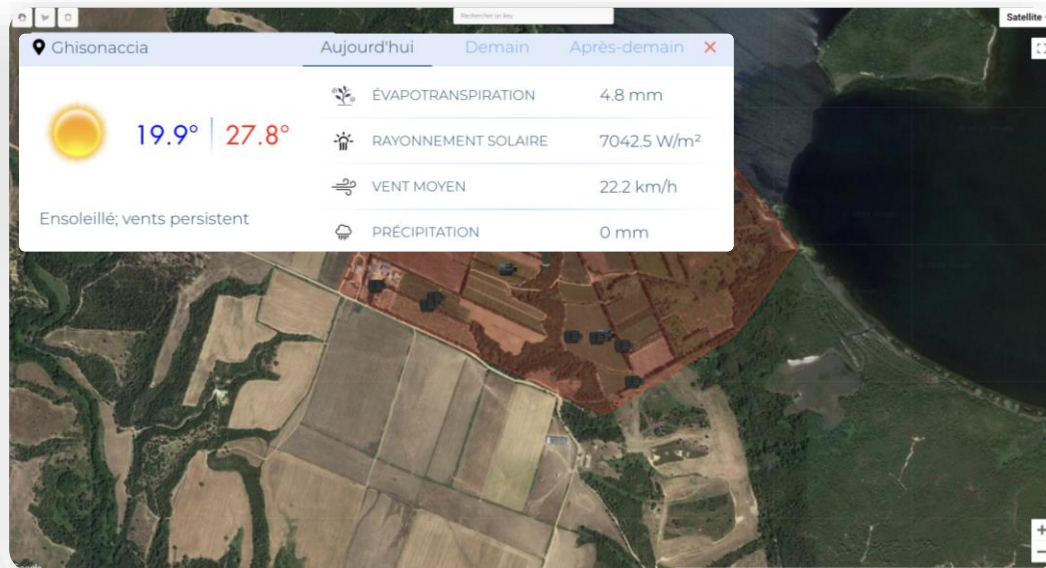
Sensors	Residential	Municipality	Agriculture	Benefits
Pluviometer	✓	✓	✓	<i>Avoid water consumption when it rains</i>
Temperature	✓	✓	✓	<i>Alert in case of frost risk</i>
Soil Moisture	✓	✓	✓	<i>Bring the right amount of water at the right time</i>
Level Sensor	✓	✓	✓	<i>Monitor water level (filling / auto watering)</i>
Pressure			✓	<i>Checking hydraulic system operation</i>
Multi-level Sentek / Hydrascout	2025 RELEASE		✓	<i>Optimize water / input supply</i>

PRECISION IRRIGATION

AVAILABLE

ETP

Adapt programming
to local climatic conditions



ON DEMAND

SATELLITE

Macro view of the development
of green spaces / crops





SOLEM

Connected irrigation made easy

Simplicity | Performance | Robustness

