



# SOLEM

CONNECTED URBAN SPACES

SUSTAINABLE IRRIGATION AUTOMATION

[solem-irrigation.com](https://solem-irrigation.com)

2024 EDITION



Innovation at the heart of our profession for **efficient** and **responsible irrigation**

### Key figures

**40 years**  
of experience

**150**  
employees

**60%**  
international sales

**27**  
countries

**+500k**  
on-site products

  
Green spaces

  
Stadiums  
& golf courses

  
Residential  
compounds

FREE APP & ONLINE PLATFORM



## MANAGE YOUR IRRIGATION SYSTEM EASILY WITH OUR APP

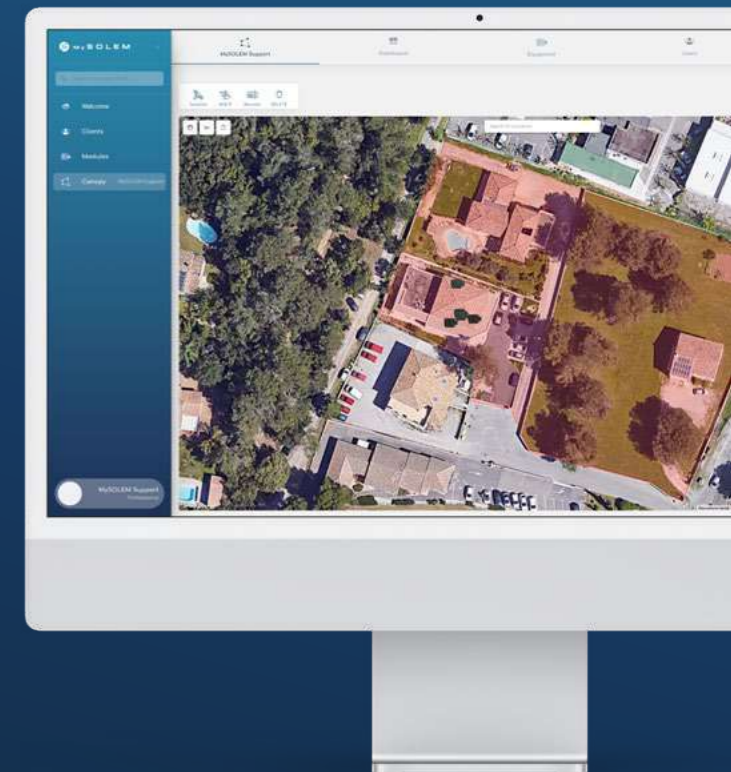
Download our free app MySOLEM on the App Store or on Google Play. MySOLEM App is optimized with the Bluetooth® Smart V4 version available on most tablets and smartphones from the App Store or Google Play.



PROFESSIONAL ACCOUNT

## A PLATFORM MADE FOR PROFESSIONALS

MySOLEM CANOPY, CLUSTER & PRO ACCOUNT are powerful online management features designed to help professionals to easily create groups to monitor their entire system. They can efficiently gather irrigation data and autonomously execute programs following preset rules and criteria.



# MY CONNECTED URBAN SPACES

## 08 FUNCTIONALITIES



### IRRIGATION

#### Gateways

- 17 LR-MB Indoor WiFi Gateway
- 18 Irrigation Station 4G Gateway & climate data
- 19 LR-BST-REACT 4G Gateway

#### Controllers

- 20 LR-PM / RELAY 9V for Master Valve or Pump
- 24 LR-IP 9V Controller
- 25 LR-IP-ECO 9V Sustainable Controller ECO RANGE
- 27 LR-IS AC Controller

#### Connected sensors

- 30 LR-MS 9V Sensor Module
- 31 LR-MS-ECO 9V Sustainable Sensor Module ECO RANGE
- 32 Sondes Individual Sensors or in Kit
- 34 LR-PR 9V Connected Pressure Sensors Kit



### LIGHTING & AUTOMATION

- 37 LR-OL AC Powered Automation Controller

## LONG RANGE IRRIGATION



### IRRIGATION

- 40 SMART-IS AC Powered WiFi Controller
- 41 VILLA AC Powered WiFi Controller with Screen NEW

## SHORT RANGE IRRIGATION



### IRRIGATION

- 43 WooBee 9V Controller with Screen
- 44 BL-IP 9V Controller



LONG RANGE IRRIGATION

SOLEM LORA™ RANGE:  
THE SMART SOLUTION  
FOR THE PRECISE IRRIGATION  
OF YOUR CITY



## Your Irrigation: Past, Present & Future

### Sites' Management

The CANOPY feature is available on the MySOLEM platform and allows you to manage the connected areas of your city.

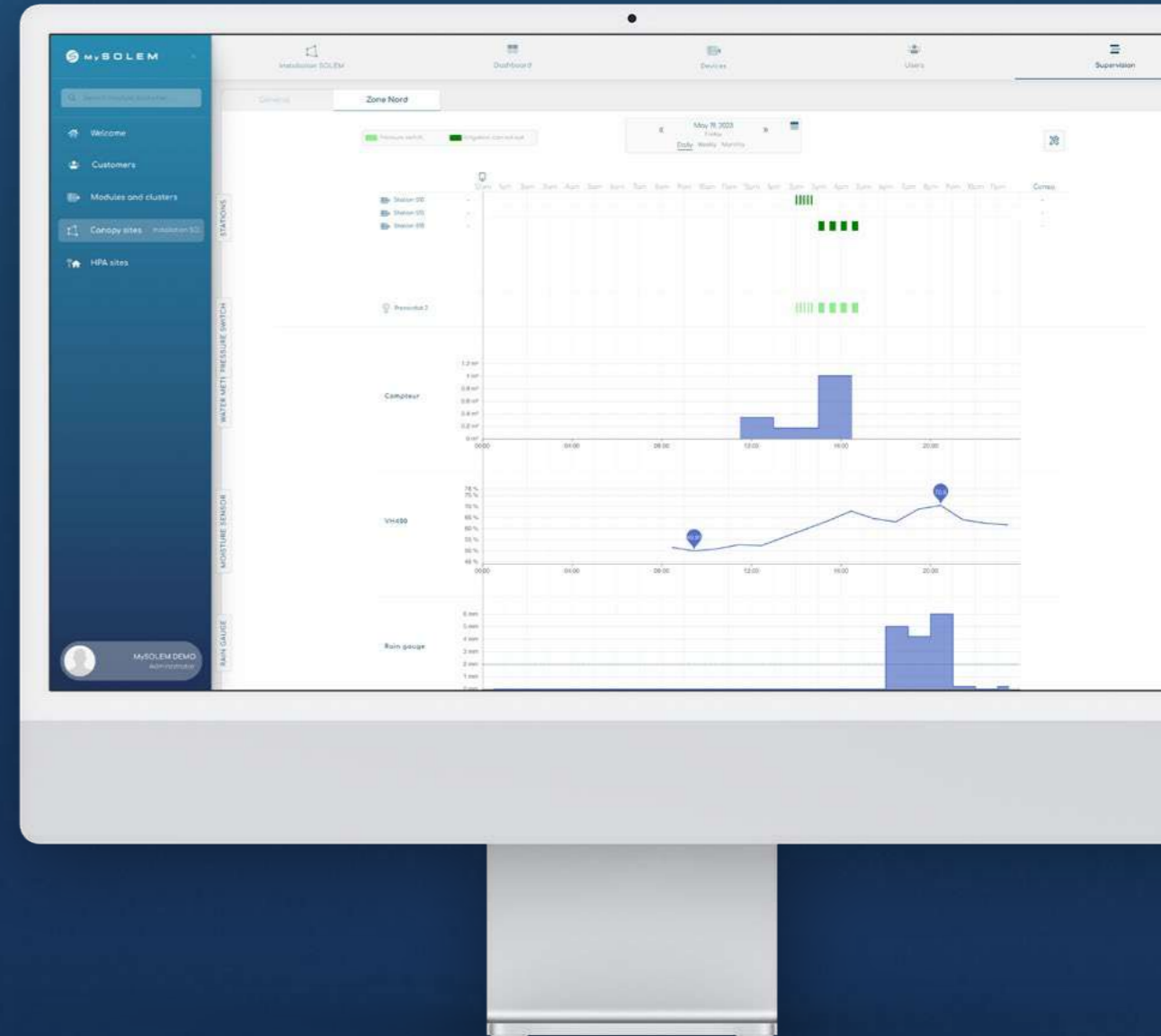
- Define and visualize your irrigation sites
- Gain time thanks to bulk orders
- Give the complet or partial access to your maintenance teams
- Geolocate your equipment



#### DASHBOARD

**All your data  
in the blink of an eye**

Visualize the operating state of your sites' equipment with our dedicated dashboard. Be instantly notified of any system anomalies, such as how many modules are down and where to dispatch your maintenance team.

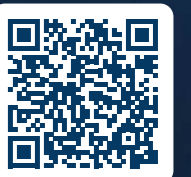


#### SUPERVISION

### History & Control

- Access historical data and real-time tracking of your irrigation.
- Monitor the effectiveness of irrigation with graphical representation.
- Verify the compliance of your hydraulic network by associating your valves and sensors.
- Customize your monitoring interface with your own supervision tabs.

DISCOVER  
CANOPY!





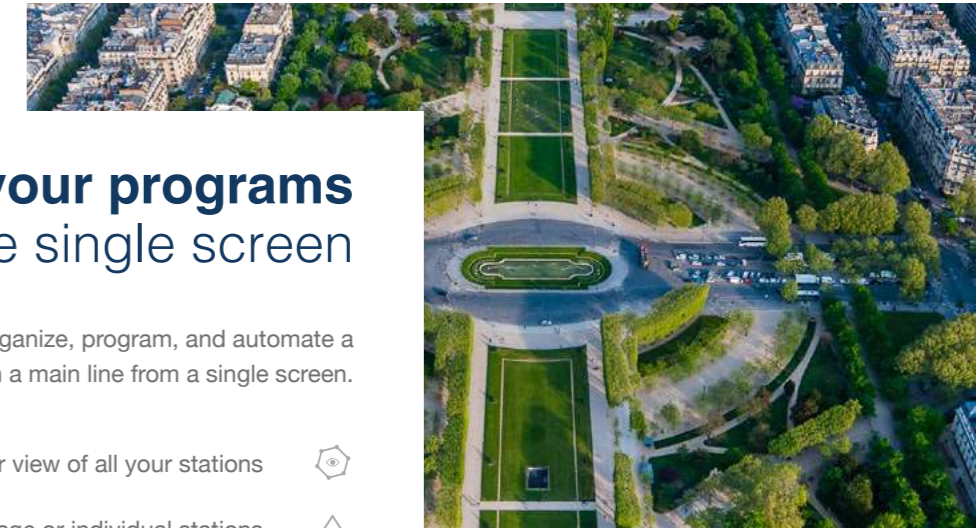
## A specific app & platform for your city

- Customized** management of user rights
- Transfer your data to the hypervisor of your city using a **dedicated API**
- Optimized platform & application** for large-scale installation management



For more information, please contact our sales team.

## CHECK YOUR ENTIRE WATERING PROGRAMS thanks to CLUSTER



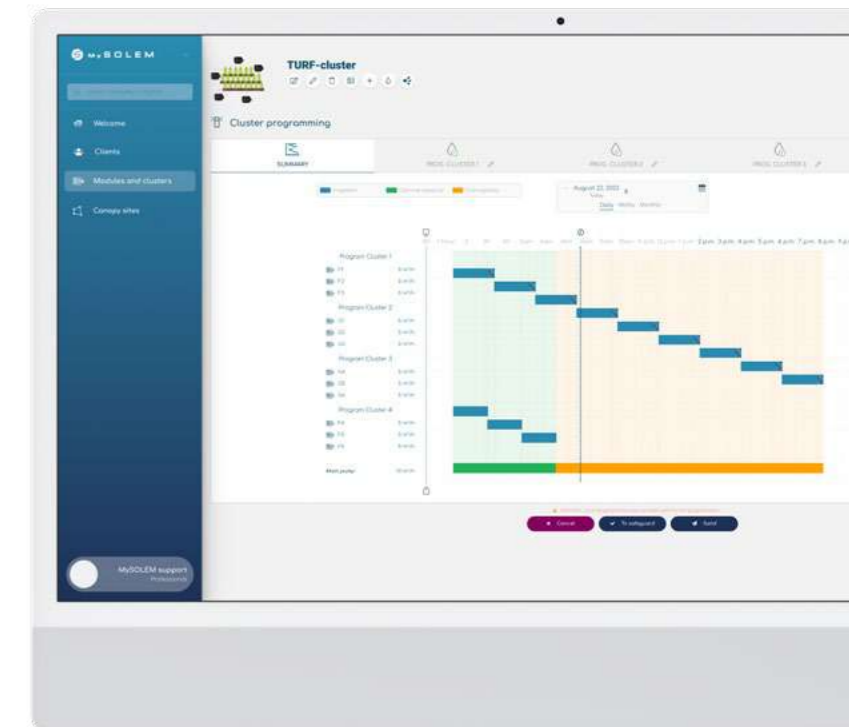
### See all of your programs on one single screen

With CLUSTER you can easily organize, program, and automate a group of controllers associated with a main line from a single screen.

- A clear view of all your stations
- Visualize your overall daily water usage or individual stations
- Prioritize your controllers within the cluster and sequence automatically each programmed lane. Automatic recalculation based on the Water budget
- Synchronize automatically your master valve in order to avoid overpressure risks
- Parallel programming of several stations by creating subprograms

### A selection of compatible products

CLUSTER enables to group the following controllers: LR-IP, LR-IS, and SMART-IS.

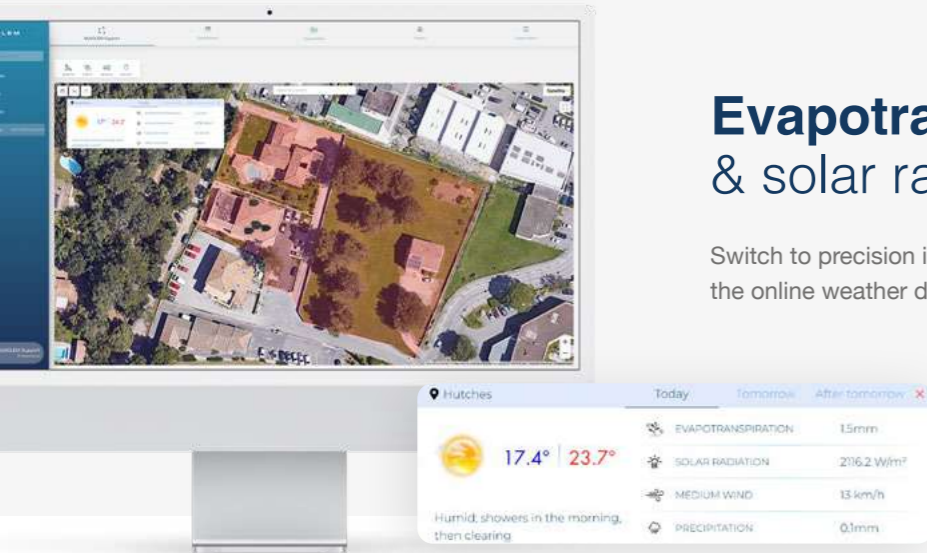


# MYSOLEM EVOLUTION

## New features for smart irrigation

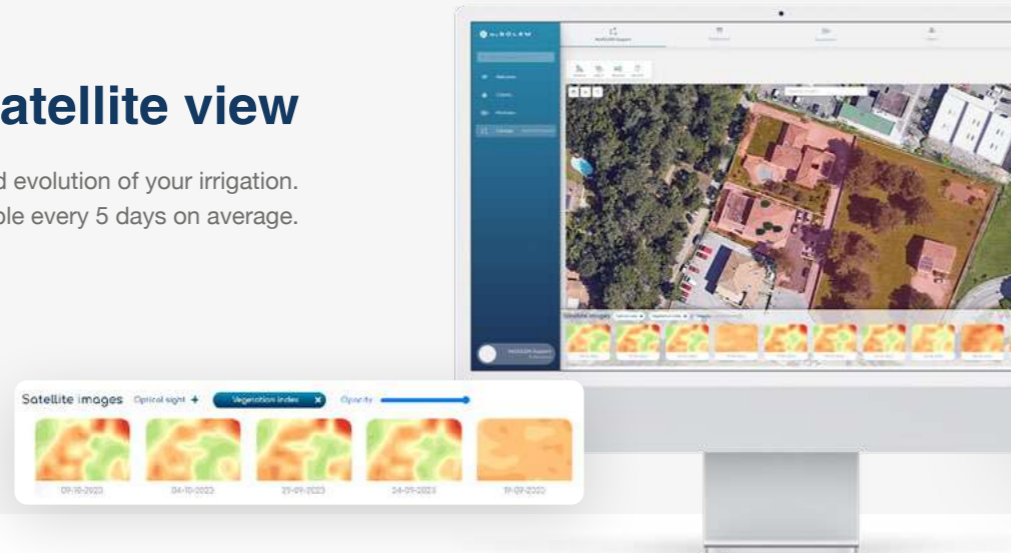
### Evapotranspiration & solar radiation

Switch to precision irrigation by taking into account the online weather data of your area.



### Satellite view

Visualize the impact and evolution of your irrigation. A snapshot is available every 5 days on average.



SOLEM also provides solutions for **sport fields, stadiums, residential green spaces** and **camping grounds**.

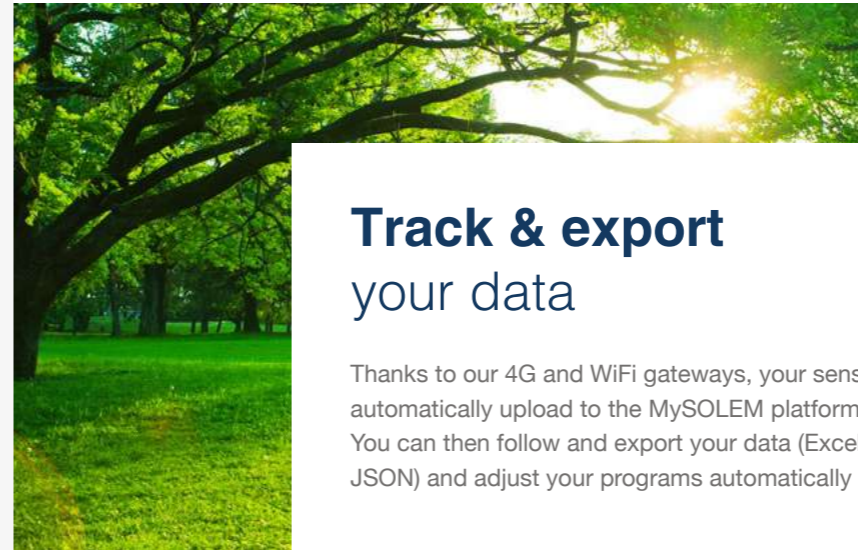
Contact us for further information.

# MYSOLEM AUTOMATION

## Let your sensors control your valves

### Track & export your data

Thanks to our 4G and WiFi gateways, your sensors' data will automatically upload to the MySOLEM platform. You can then follow and export your data (Excel, CGS, JSON) and adjust your programs automatically if needed.

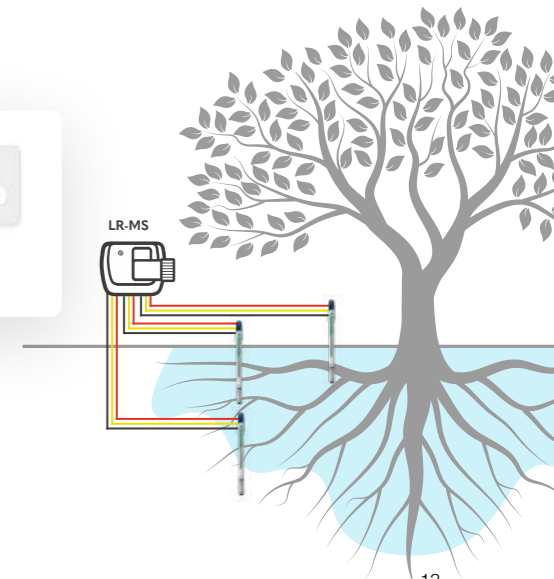
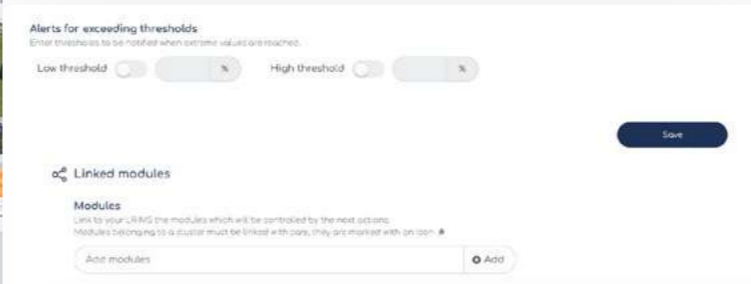


### Exploit your data to automate your irrigation

By defining min/max thresholds for your sensors, you can automate actions on your controllers via the MySOLEM platform. Irrigate at the right time, with the right volume of water.




Start and stop a main valve or a pump

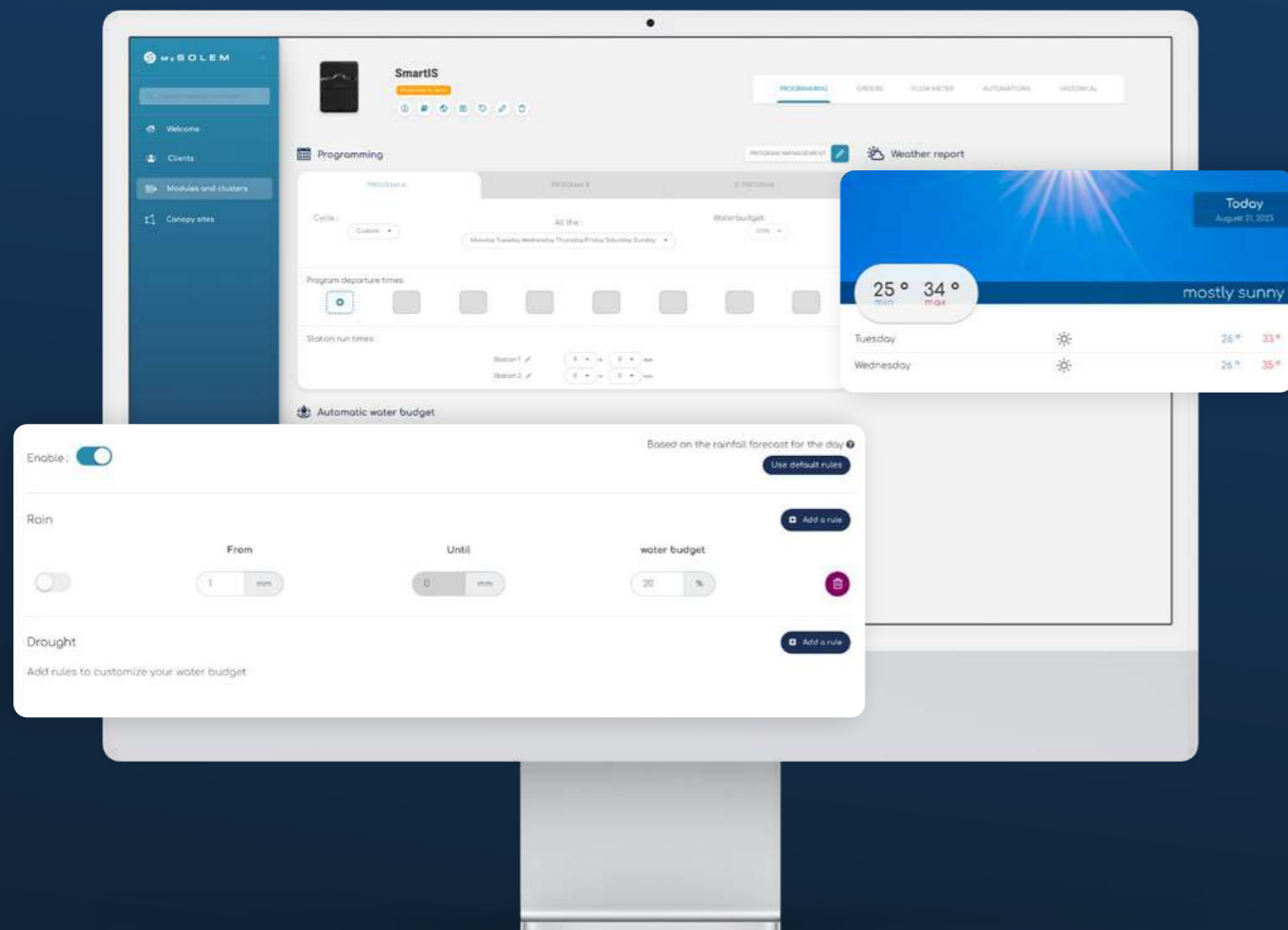
Turn on or off all of your modules automatically







## Automatically set your water budget according to the local weather forecast

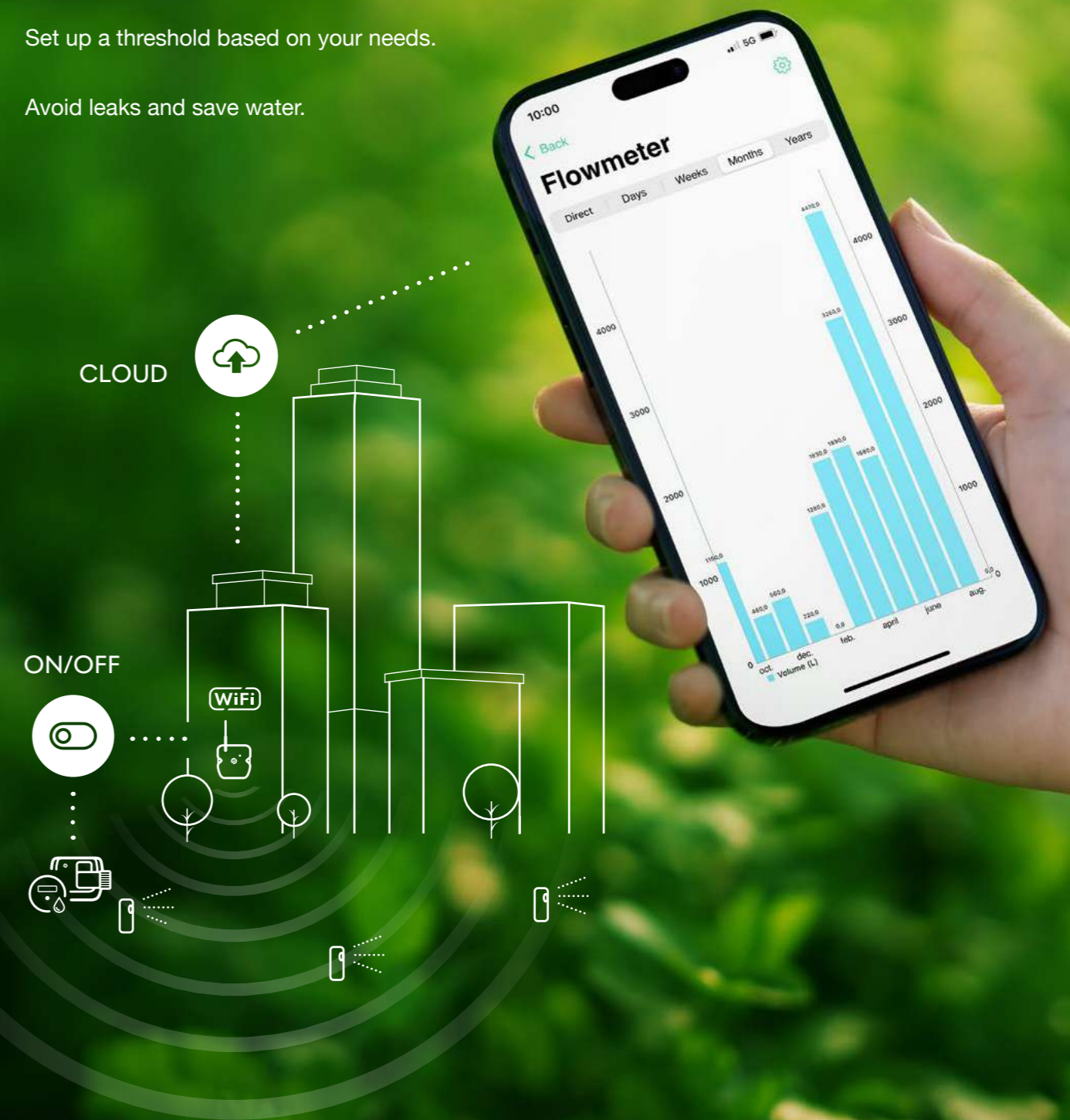
### Optimize your irrigation & save water!

-  Thank to its geolocation, each of your controllers can connect to the local weather forecast via the internet.
-  Define your automatic water budget activation rules (from 0 to 200%) according to rain and drought.
-  Available via the MySOLEM platform, this advanced feature checks 2 times per day (5am / 5pm) the activation of your defined rules according to the weather forecast.



## Control your water consumption easily, from anywhere!

-  Connect a water meter to your controllers to monitor your consumption and to detect leaks.
-  Automatically stop your pump or master valve using the MySOLEM platform.
-  Set up a threshold based on your needs.
-  Avoid leaks and save water.





LONG RANGE IRRIGATION

# CONTROL YOUR IRRIGATION REMOTELY WITH LORA™

AUTOMATE YOUR ENTIRE IRRIGATION SYSTEM  
WITH SOLEM

800m\* : 25 modules

My SOLEM

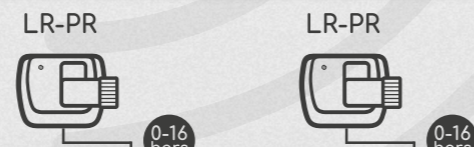


Program your irrigation  
using your own weather data

Automate the control of your valves  
based on your sensors data

Guarantee the proper operation of your valves

Ensure the proper operation of your pump

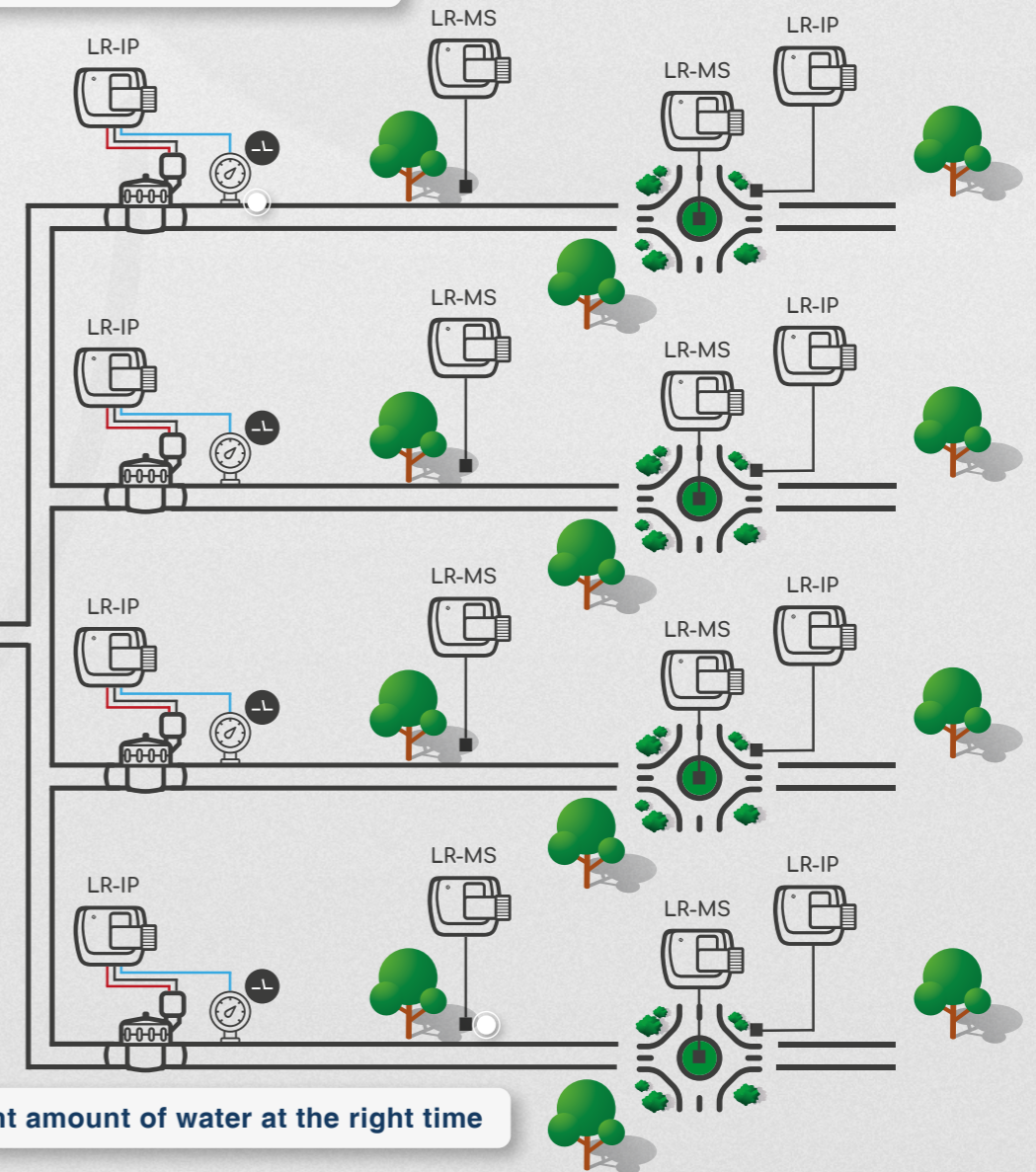


Monitor & register  
your water consumption

Be immediately alerted in case of leak

Automatically synchronize the programming of your  
master valve with your controllers

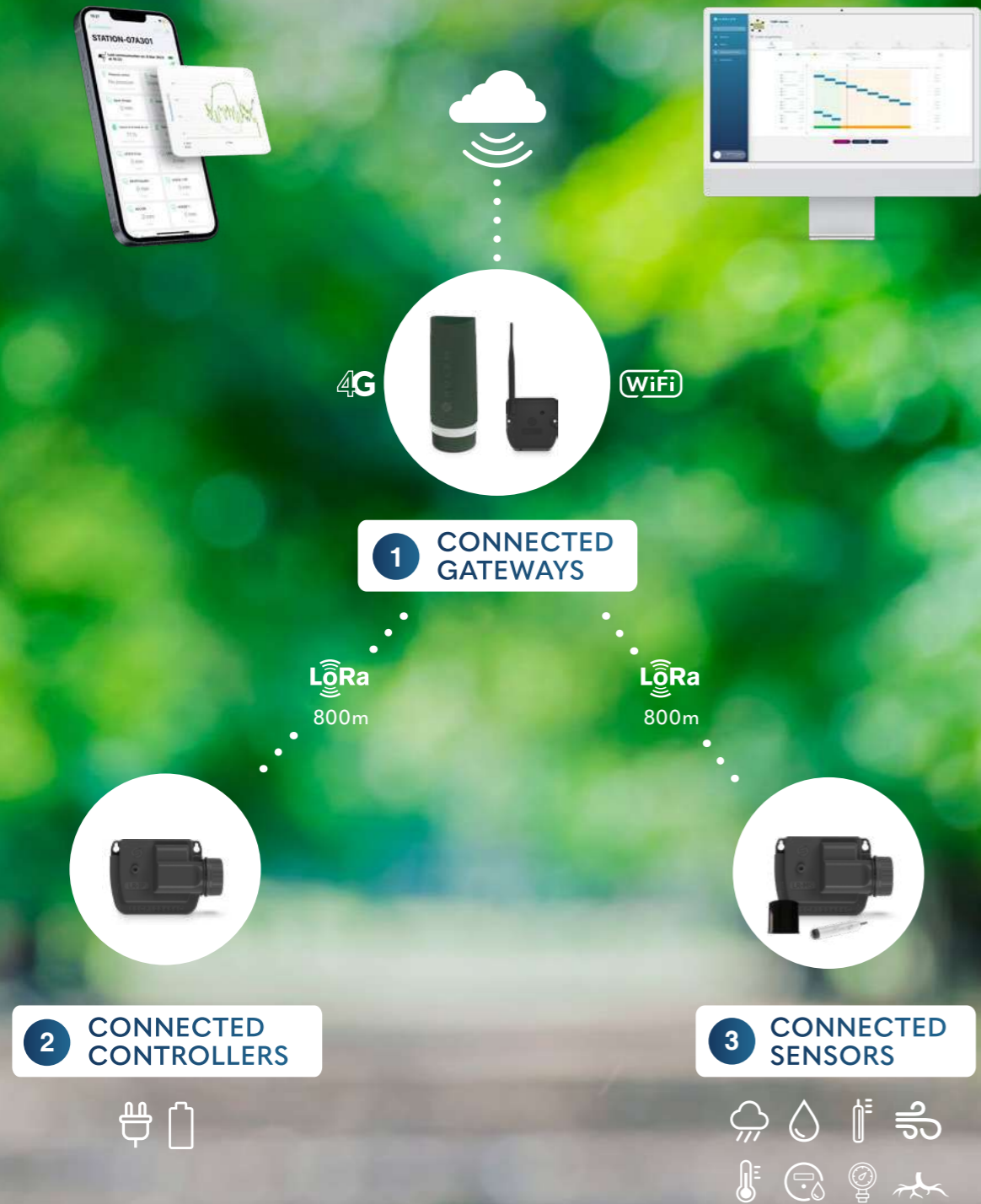
Use the right amount of water at the right time



**LONG RANGE IRRIGATION**

# CONTROL YOUR IRRIGATION SYSTEM REMOTELY FROM ANYWHERE WITH LORA™

Connect your modules using LoRa™ radio technology to create remotely operated installations with reliable and low-energy connectivity. Easily deploy SOLEM controllers in your garden with no extra wiring or power supply required.



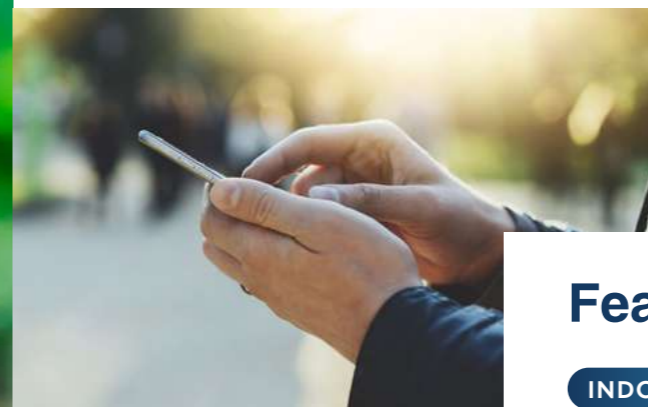
## LR-MB

### WiFi Indoor Gateway

3-year WARRANTY

The LR-MB is an AC-powered indoor gateway that connects through WiFi. It can remotely manage 10 to 30 LoRa™ radio modules, depending on the chosen version. Simply transfer your programming and settings to be alerted in real-time and from anywhere!

Range to module	<b>800*</b> m	Connection	WiFi LoRa Bluetooth
Modules	<b>10/30</b>	Control	Remote
Power	12VAC		



## Features

INDOOR

EXTENDABLE ANTENNA

SCAN TO VIEW SPECIFICATIONS



\* Range may vary depending on the installation's configuration



# Irrigation Station

**4G Gateway, centralizes your sensors, 100% self-sufficient with solar panel**

3-year WARRANTY

The irrigation station is a 4G outdoor gateway communicating through its SIM card. It is 100% solar-panel autonomous and pre-equipped with four probes. It is a weather station providing climate and gateway data capable of remotely managing up to 144 stations (24 modules) via LoRa™ radio. Simply transfer your programming and settings to be alerted in real-time from anywhere! You can then group together all your sensor data for visualization.

Range to module	<b>800*</b> m / 875* yds	Connection	<b>4G</b>
Modules	up to <b>24</b>	Installation	
Power		Control	<b>Remote</b>



# LR-BST-REACT

**4G Gateway to manage your modules remotely**

3-year WARRANTY

The LR-BST-REACT is an outdoor 4G gateway communicating through its SIM card, remotely managing up to 25 modules. It is ideal for isolated green spaces without WiFi and/or for spaces without a power supply, given that the station can either be plugged into the mains or fully autonomous when connected directly to a solar panel. Simply transfer your programming and settings to be alerted in real-time from anywhere!

Range to module	<b>800*</b> m / 875* yds	Connection	<b>4G</b>
Modules	up to <b>25</b>	Installation	
Power		Control	<b>Remote</b>



## Features

- OUTDOOR**
- CLIMATE DATA**
- PRE-EQUIPED WITH SENSORS**
- SOLAR POWER**
- REAL TIME CONNECTION<sup>1</sup>**

SCAN TO VIEW SPECIFICATIONS



\* Range up to 800m. Range may vary depending the installation's configuration.  
<sup>1</sup> Synchronization with the server every 15 minutes



## Features

- OUTDOOR**
- POSSIBLE SOLAR POWER SUPPLY**
- REAL TIME CONNECTION<sup>1</sup>**

SCAN TO VIEW SPECIFICATIONS



\* Range up to 800m. Range may vary depending the installation's configuration.  
<sup>1</sup> Synchronization with the server every 15 minutes













800m\*

# LR-PM

## 9V Long Range Master Valve / Pump Controller

3-year WARRANTY

The LR-PM is a battery-powered, waterproof Bluetooth® and LoRa™ watering controller capable of controlling a master valve or a pump. Paired with a WiFi or 4G gateway, it automatically synchronizes the programming of all controllers connected to the same water network (LR-IP and LR-IS compatible). View all your programs at a glance and optimize pump flow according to your valve programming.

Compatibility	  	Connection	  <b>Bluetooth®</b>
Stations	<b>1</b>	Range to gateway	<b>800*</b> m / 875* yds
Power	9V 	Control	<b>Remote</b>    




# RELAY

## Electrical Power Relay

3-year WARRANTY

The RELAY can be used to control any type of electrical device (e.x. pump) from a 9V LoRa™ and Bluetooth® controller. The watering command from the controller opens or closes the RELAY.

Compatibility	Any type of device (up to 230V-16A)	Wire connection	For input and output 
Input	<b>1</b>	Max. distance to wire	For input <b>30</b> m

## Features

LONG RANGE

WATERPROOF

WATER CONSUMPTION MONITORING p.15

SECURING THE HYDRAULIC NETWORK

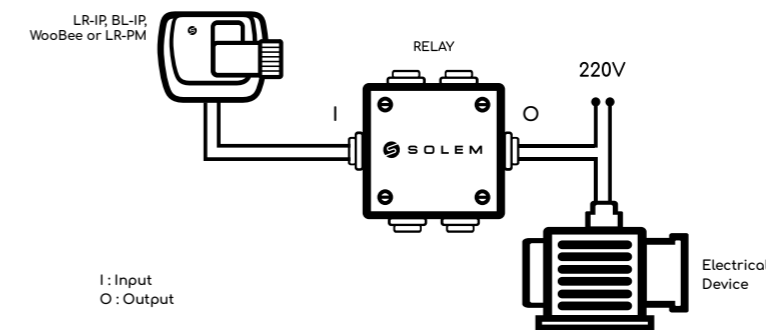
PUMP IGNITION CONTROL

SCAN TO VIEW SPECIFICATIONS

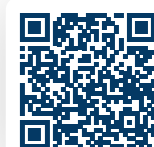


## Control remotely

Remotely operable with a LoRa™ or Bluetooth® controller (associated to a LR-MB or LR-BST-REACT access point).



SCAN TO VIEW SPECIFICATIONS



\* Range up to 800m. Range may vary depending the installation's configuration.



800m\*

# LR-IP

## 9V Irrigation Controller

3-year WARRANTY

The LR-IP is a battery-powered, waterproof Bluetooth® and LoRa™ irrigation controller capable to program 9V solenoid valves sequentially. It is ideal for underground installations: no need to open manholes! It can be remotely controlled from anywhere when paired with a WiFi or 4G gateway. When connected to a water meter, it monitors your water consumption and allows you to receive real-time alerts in the event of under or overflow leaks.

Compatibility	9V	Inputs	or  or
Power	9V	Connection	
Stations	<b>1/2/4/6</b>	Control	<b>Remote</b>



800m\*

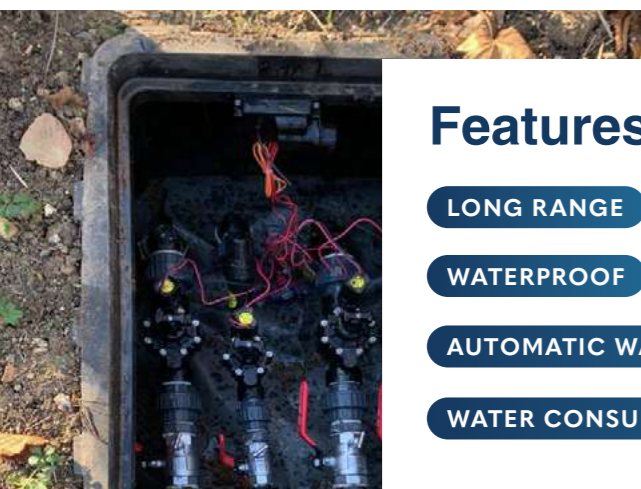
# LR-IP-ECO

## 9V Dual Power Irrigation Controller

3-year WARRANTY

The LR-IP-ECO is a battery-powered, waterproof Bluetooth® and LoRa™ irrigation controller that shares the same features as the LR-IP. It also features a rechargeable battery, powered by a turbine installed on the pipe, to extend the life of the 9V battery. Thanks to the turbine, measure your daily water consumption and control the flow and leak risks.

Compatibility	9V	Connection	
Stations	<b>1/2/4/6</b>	Control	<b>Remote</b>
Power	Turbine  9V		



### Features

- LONG RANGE**
- WATERPROOF**
- AUTOMATIC WATER BUDGET** p.14
- WATER CONSUMPTION MONITORING** p.15

SCAN TO VIEW SPECIFICATIONS



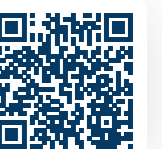
\* Range up to 800m. Range may vary depending the installation's configuration.



### Features

- LONG RANGE**
- WATERPROOF**
- AUTOMATIC WATER BUDGET** p.14
- WATER CONSUMPTION MONITORING** p.15
- INTEGRATED FLOWMETER**
- EXTENDED 9V BATTERY LIFE**

SCAN TO VIEW SPECIFICATIONS



\* Range up to 800m. Range may vary depending the installation's configuration.













800m\*

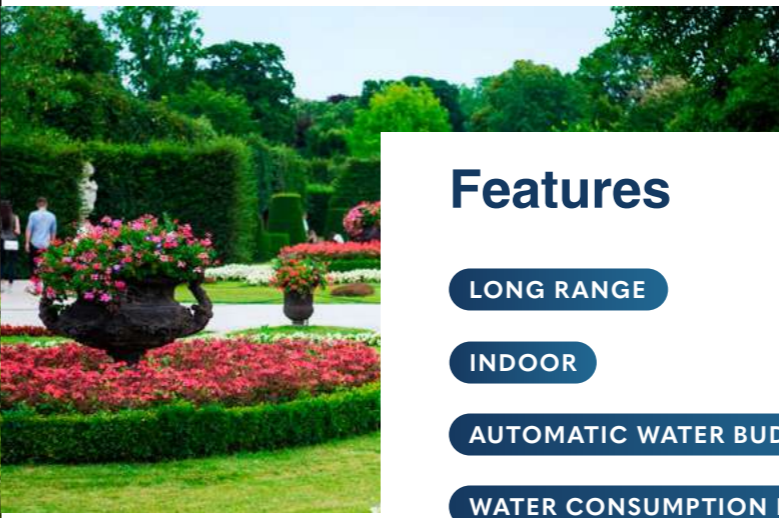
# LR-IS

## AC Powered Controller

3-year WARRANTY

The LR-IS is an AC-powered Bluetooth® and LoRa™ irrigation controller capable to program 24VAC solenoid valves sequentially. It is ideal for indoor installations. Paired with a WiFi or 4G gateway, it can be remotely controlled from anywhere.

Compatibility	24VAC 	Power	24 VAC 
Inputs	 or  or 	Connection	  <b>Bluetooth®</b>
Stations	<b>2/4/6/9/12</b>	Control	<b>Remote</b>    



## Features

- LONG RANGE**
- INDOOR**
- AUTOMATIC WATER BUDGET** p.14
- WATER CONSUMPTION MONITORING** p.15

SCAN TO VIEW SPECIFICATIONS



\* Range up to 800m. Range may vary depending the installation's configuration.

CONNECT ALL  
YOUR SENSORS



OPTIMIZE THE IRRIGATION  
OF YOUR GREEN SPACES



# LR-MS

## 9V Sensor Module

3-year WARRANTY

The LR MS is a battery-powered, waterproof LoRa™ sensor data acquisition module. It can connect a wide range of sensors, from weather probes (rain, humidity, anemometry and temperature) to water meters, soil moisture probes, pressure sensors, level sensors and more. Paired with a WiFi or 4G gateway, access your data from anywhere. On the MySOLEM.com platform, view and retrieve your data, and even automate your watering according to your set thresholds for each sensor. Choose the version compatible with the sensors you plan on using.

Compatibility		Connection	
Inputs	1 / 4	Distance to sensor	30 m / 33 yds
Power	9V	Control	Remote



ECO RANGE

# LR-MS-ECO

## 9V Dual Power Sensor Module

3-year WARRANTY

The LR-MS-ECO is a battery-powered, waterproof LoRa™ sensor data acquisition module that shares the same features as the LR-MS. It also features a rechargeable battery powered by a photovoltaic panel to extend the life of the 9V battery. Paired with a WiFi or 4G gateway, access your data from anywhere.

Compatibility		Connection	
Inputs	1 / 4	Distance to sensor	30 m / 33 yds
Power	9V	Control	Remote

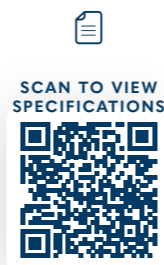


### Features

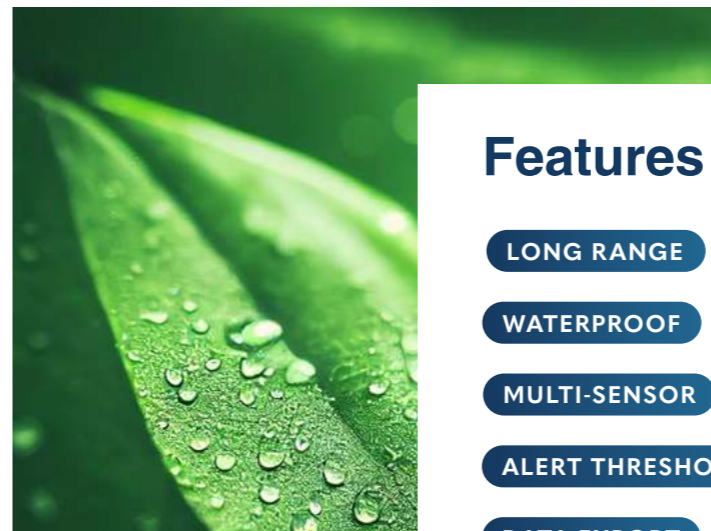
- LONG RANGE
- WATERPROOF
- MULTI-SENSOR
- ALERT THRESHOLDS
- DATA EXPORT

### Extended versions

- SDI-12 PROTOCOL NEW
- RS-485 PROTOCOL NEW

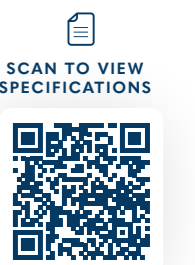


SCAN TO VIEW SPECIFICATIONS



### Features

- LONG RANGE
- WATERPROOF
- MULTI-SENSOR
- ALERT THRESHOLDS
- DATA EXPORT
- EXTENDED 9V BATTERY LIFE



SCAN TO VIEW SPECIFICATIONS



# Connected Sensors

Customize the monitoring of your irrigation system

## Tensiometry



WATERMARK humidity tensiometer

## Soil moisture



WATERSCOUT SMI100 / SMT50 / DECA-GON EC-5 & EC-10 HS humidity sensor

## Rainfall



HONDE rain gauge

## Anemometry



IED ELECTRONICS ANEMO4403 anemometer

## Flow metering



Pulse water meter

## Temperature



PT100 temperature sensor

## Pressure



HUBACONTROL / WIKA pressure switch

## Hygrometry



HM 1500 LF hygrometric sensor

## Level NEW



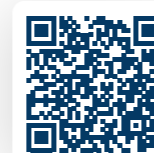
712 HUBACONTROL level sensor



### How to choose your sensor module?

SCAN TO VIEW THE COMPATIBILITY BETWEEN OUR SENSOR MODULES AND PROBES

INSTALL A SENSOR WITH MYSOLEM



NEW

# Level Sensor

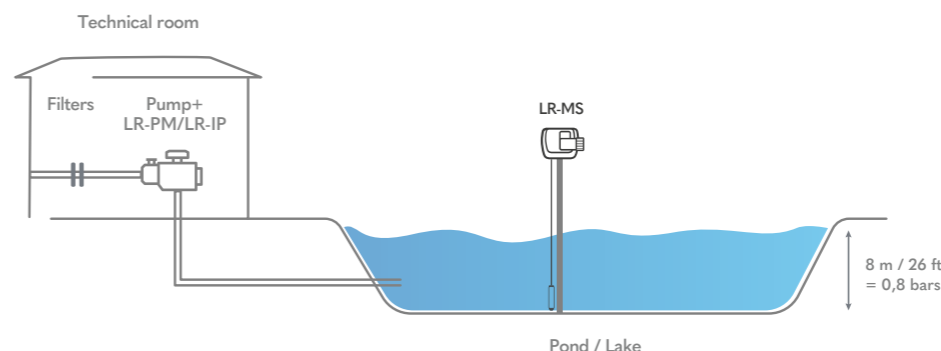
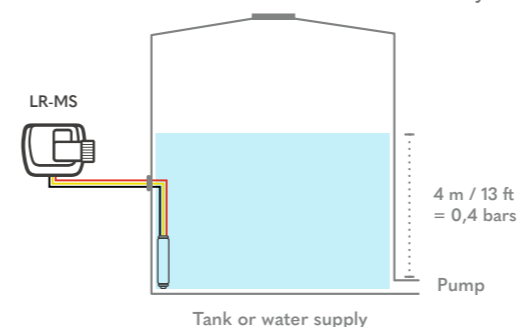
Measure and track the level of your water tank



The Type 712 level probe can be used to measure any type of tank. When connected to an LR-MS probe module associated with a gateway, it will provide data feedback and alert you according to the defined parameters.

## Be aware of your tank water level at all times

Once you set level alerts via MySOLEM internet platform, you will be able to switch on the pump if the water level is critically low or turn it off to avoid leakage.



SCAN TO VIEW SPECIFICATIONS





3-year WARRANTY

# LR-PR

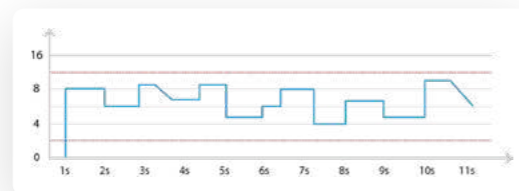
## Connected Pressure Sensor Module

The LR-PR is a kit composed of a Bluetooth® / LoRa™ acquisition module equipped with a pressure sensor. The kit transmits pressure data **from 0 to 16 bars** to the MySOLEM online platform. Once the thresholds are defined, MySOLEM will alert you in case of overpressure so you can protect your equipment. It can also automatically stop your pump to prevent any leaks or damage to your system.

Compatibility		Connection	
Input	<b>1</b>	Range to gateway	<b>800*</b> m / 875* yds
Power	9V	Control	Remote

## Features

- WATERPROOF**
- PRESSURE CONTROL**
- SECURING THE HYDRAULIC NETWORK**
- ALERT THRESHOLDS**
- DATA EXTRACTION**



SCAN TO VIEW SPECIFICATIONS



\*The warranty covers the sensor module only.



# Pressure Switch

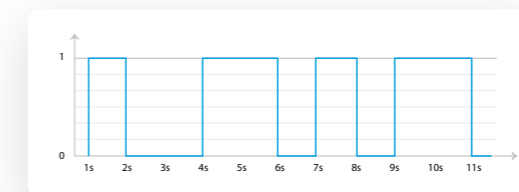
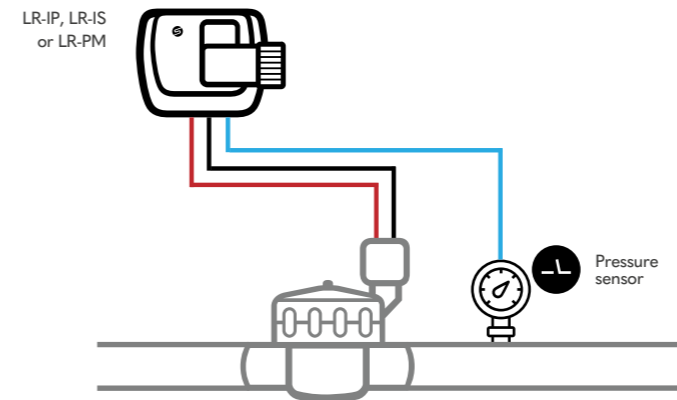
## Pressure switch for controllers

The pressure switch guarantees the proper functioning of your solenoid valves depending on the programming of your controllers. It is also helpful when analyzing technical problems in the hydraulic network. Receive an alert on your mobile phone or by e-mail in case of anomaly.

Compatibility	LR-IP/LR-IS/LR-PM	Wire connection	
---------------	-------------------	-----------------	--

## Features

- VALVE STATUS CONTROL**



SCAN TO VIEW SPECIFICATIONS



# AUTOMATE YOUR ARCHITECTURAL LIGHTING













## LR-OL

### AC Powered Long Range Lighting & Electrical Controller

3-year  
WARRANTY

The LR-OL is a battery-powered Bluetooth® and LoRa™ relay module capable of programming up to 4 distinct lighting and garden automation zones: garden lighting, pump, fountain lighting, and more. Paired with a WiFi or 4G gateway, it can be controlled remotely from anywhere.

Compatibility	  	Connection	 
Line	4	Control	Remote    
Power	24 VAC 		

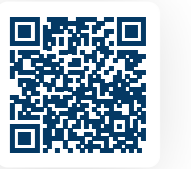


### Simulate your presence in your absence

### Save energy!

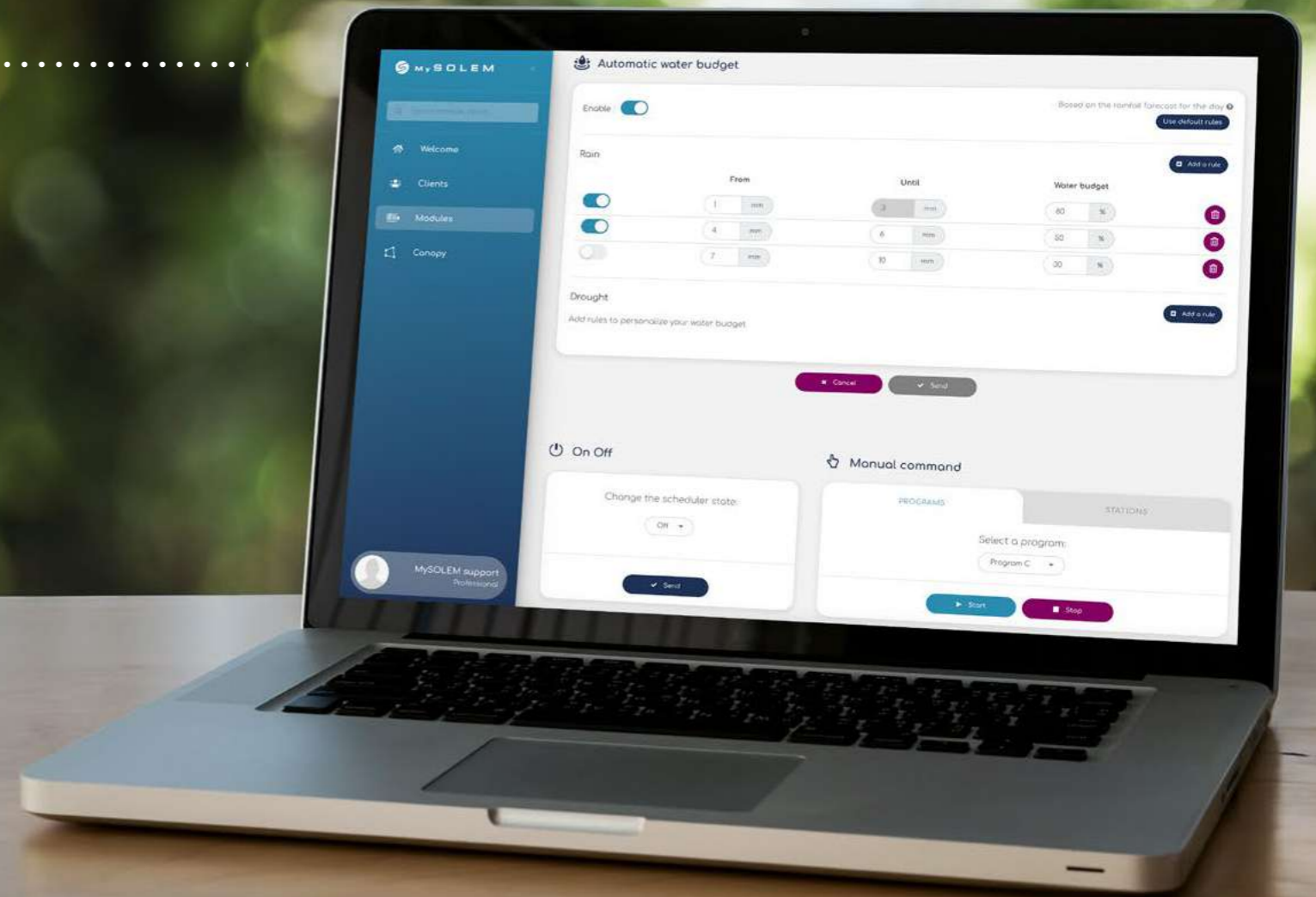
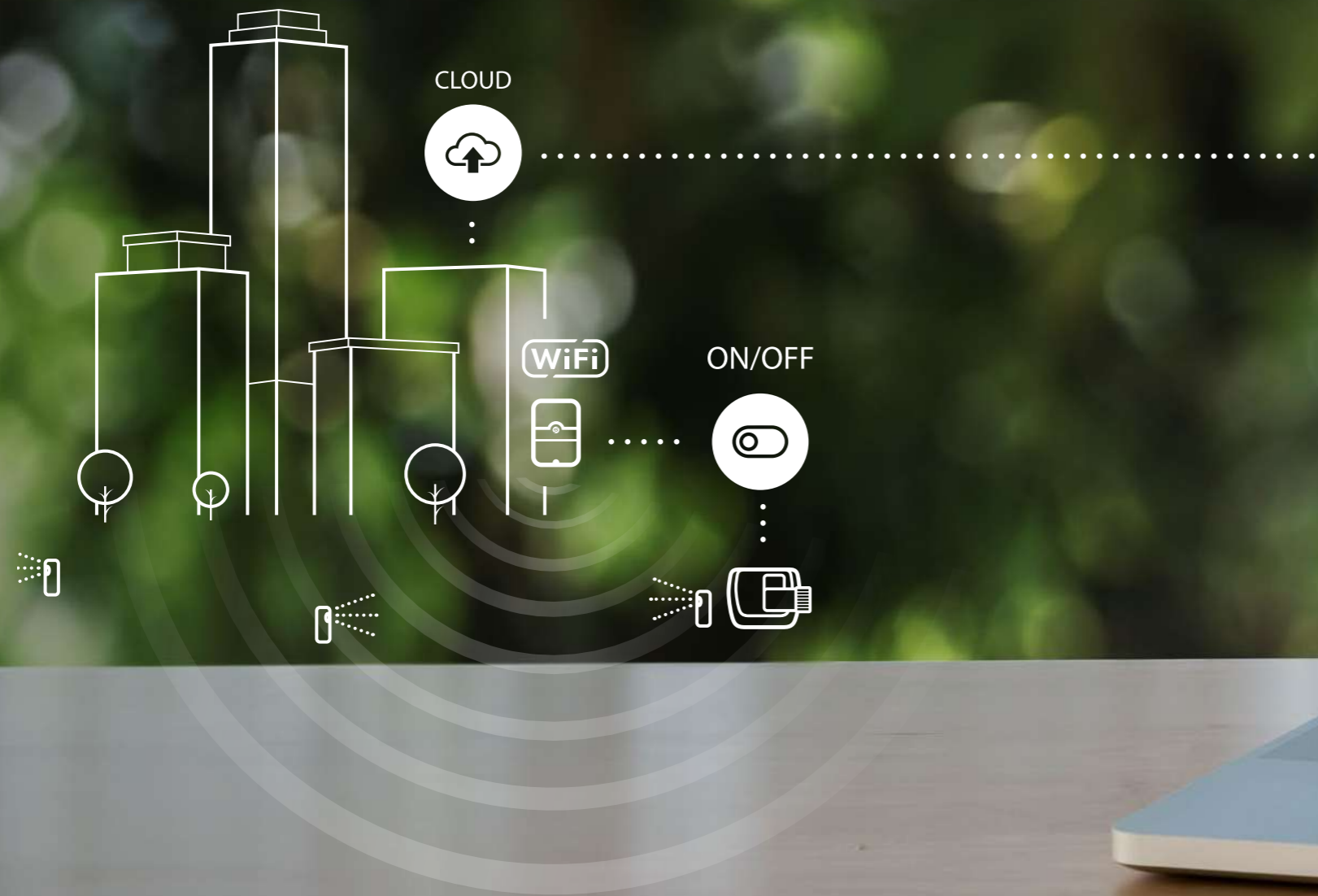
Design a smart program for your lighting in different areas and keep the lights on only when necessary.

SCAN TO VIEW SPECIFICATIONS



LONG RANGE IRRIGATION

# CONTROL YOUR IRRIGATION REMOTELY VIA WIFI





# SMART-IS

## AC Powered WiFi Controller

3-year WARRANTY

The SMART-IS is an AC-powered indoor Bluetooth® irrigation controller that connects directly to a WiFi box. It can program 24VAC solenoid valves sequentially. Connected to a water meter, it enables you to monitor your water consumption and receive real-time alerts in the event of leaks, underflow or overflow.

Compatibility	24VAC	Power	24 VAC
Inputs	or  or	Connection	Bluetooth®  WiFi
Stations	<b>2/4/6/9/12</b>	Control	Remote



## Features

INDOOR

AUTOMATIC WATER BUDGET p.14

WATER CONSUMPTION MONITORING p.15

SCAN TO VIEW SPECIFICATIONS



NEW

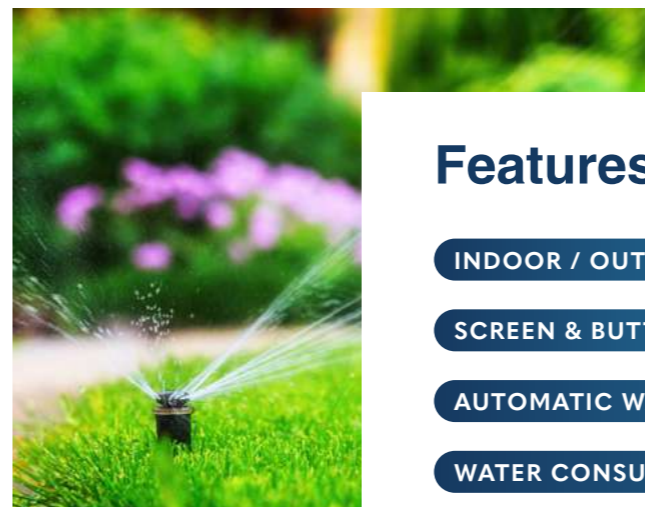
# VILLA

## AC Powered WiFi Controller with Screen

3-year WARRANTY

The VILLA is an AC-powered, waterproof Bluetooth® irrigation controller that connects directly to a WiFi box. It features a large display and buttons for easy use. It can program 24VAC solenoid valves sequentially. Connected to a water meter, it enables you to monitor your water consumption and receive real-time alerts in the event of leaks, underflow or overflow.

Compatibility	24VAC	Power	24 VAC
Inputs	or  or <b>2</b>	Connection	Bluetooth®  WiFi
Stations	<b>4/6/9/12</b>	Control	Remote



## Features

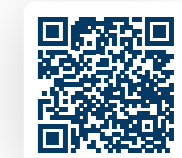
INDOOR / OUTDOOR

SCREEN & BUTTONS

AUTOMATIC WATER BUDGET p.14

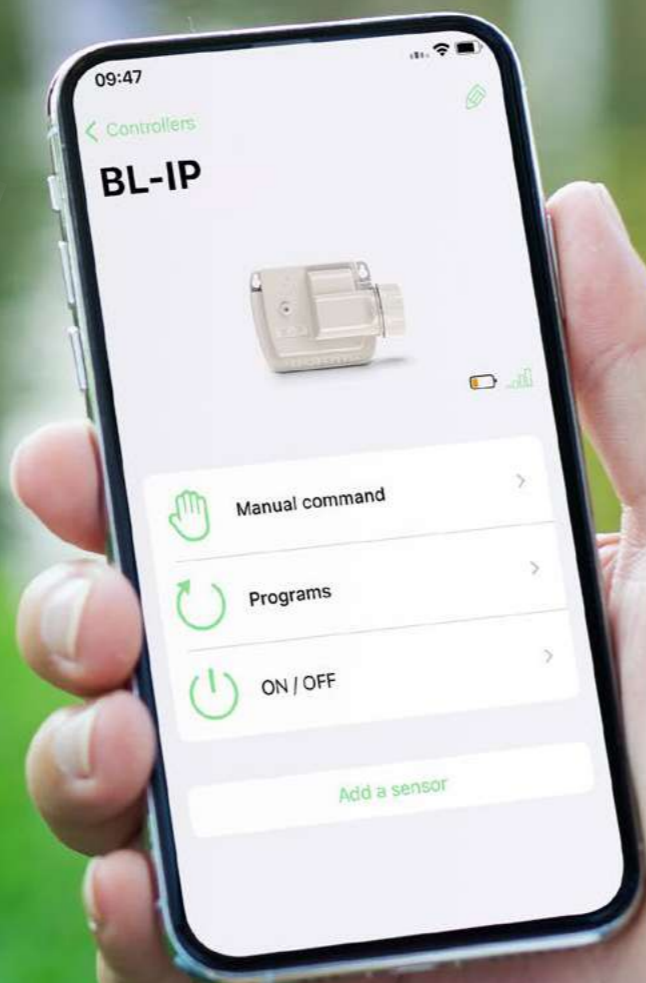
WATER CONSUMPTION MONITORING p.15

SCAN TO VIEW SPECIFICATIONS



SHORT RANGE IRRIGATION

BLUETOOTH® ONLY  
CONTROLLERS FOR IRRIGATION

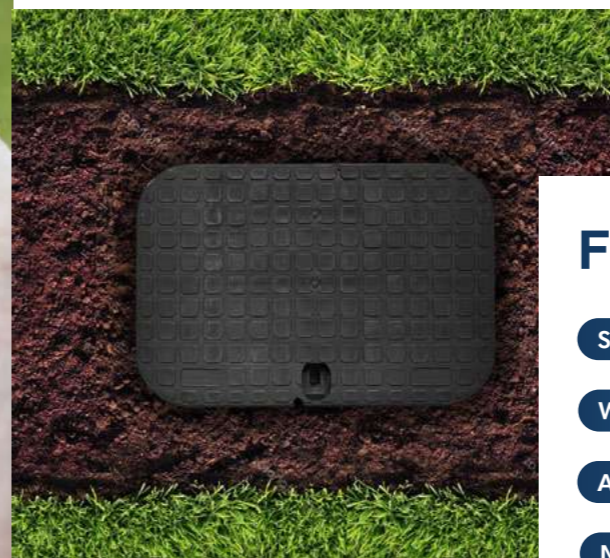


**BL-IP**  
9V Controller

3-year  
WARRANTY

The BL-IP is a battery-powered, waterproof Bluetooth® irrigation controller capable to program 9V solenoid valves sequentially. Its use is ideal for underground installations: no need to open manholes!

Compatibility	9V	Connection	Bluetooth®
Stations	<b>1/2/4/6</b>	Distance to solenoid	<b>30 m</b>
Power	9V	Control	Short range



**Features**

SHORT RANGE: 10m

WATERPROOF

ASYNCHRONOUS MODE

MONTHLY WATER BUDGET

NEW

SCAN TO VIEW  
SPECIFICATIONS





# WooBee

## 9V Controller with Screen

3-year WARRANTY

The WooBee is a battery-powered, waterproof Bluetooth® irrigation controller capable to program 9V solenoid valves sequentially. It also features a large display for easy use. Its water meter input enables you to take action in the event of leaks, over- or under-consumption of water.

Compatibility	9V	Power	1x9V or 4xAAA
Input	or	Connection	Bluetooth®
Stations	<b>1/2/4/6</b>	Control	<b>Short range</b>



### Features

SHORT RANGE: 10m

WATERPROOF

ASYNCHRONOUS MODE

MONTHLY WATER BUDGET

NEW

WATER USE & LEAKS

SCREEN & BUTTONS

SCAN TO VIEW SPECIFICATIONS



LEARN BY YOURSELF VIA OUR E-LEARNING ONLINE PLATFORM!

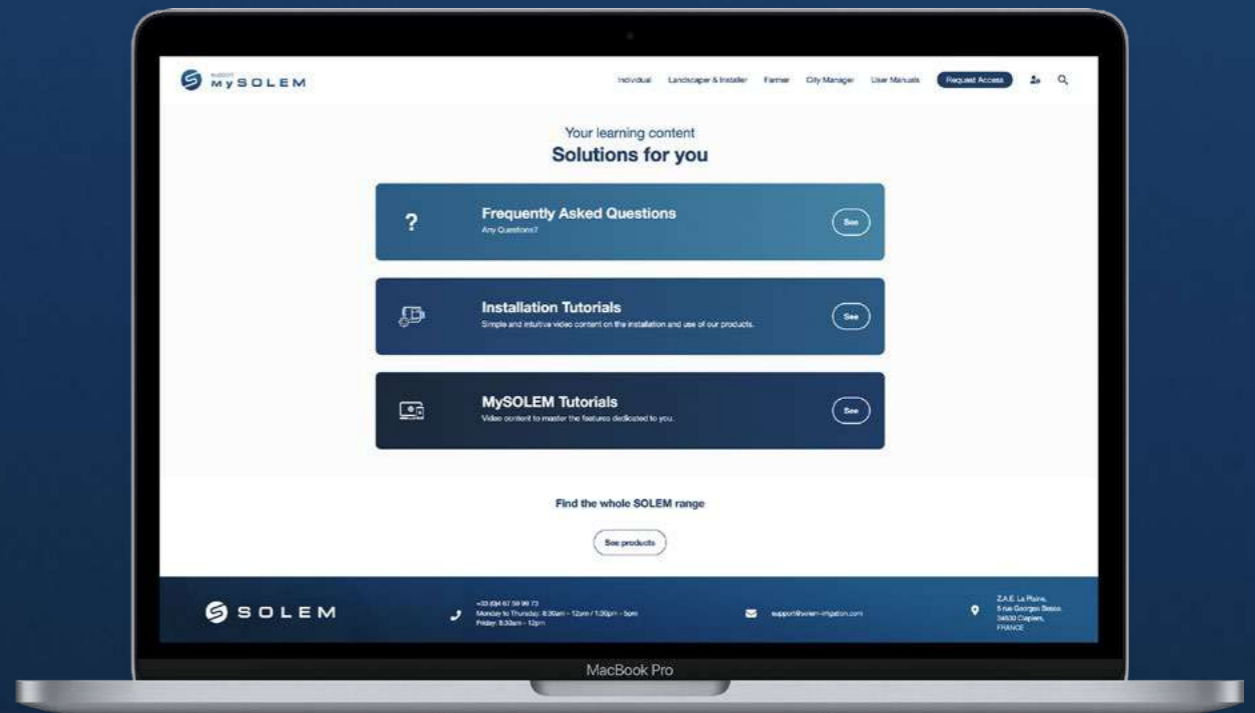
Installation video tutorials

MySOLEM video tutorials

FAQ

Product documentation

[support.mysolem.com](https://support.mysolem.com)



SCAN & DISCOVER!




















Request professional access

1. Go to <https://support.mysolem.com/en>.
2. Click « Request Access » at the upper right corner.
3. Click « Login with MySOLEM ».
4. Login via MySOLEM & fill in the form.
5. Validation of your access within 2 working days.



# OUR PRODUCT RANGE



	Application						Communication				Power			Inputs/Outputs/ Number of stations		
	Internet gateway	Irrigation	Water meter	Pressure	Pressure switch	Sensors	LIGHTING	Bluetooth®	WiFi	LoRa™	4G	ANTI-THEFT	9V battery		230V AC power	Solar power
Close-range management, battery or AC powered																
	WooBee	.	.					.				.	.			1-2-4-6 stations
	BL-IP	.						.				.	.			1-2-4-6 stations
Wi-Fi remote access, AC powered																
	SMART-IS	.	.	.				.	.			.		.		
	VILLA	.	.		.			.	.			.		.		2-4-6-9-12 stations
Remote access, long range, battery or AC powered																
	Station d'irrigation	.				.		.		.	.	.		.	.	25 modules
	LR-BST-REACT	.						.		.	.	.		.	.	25 modules
	LR-MB	.						.	.	.		.		.		30 modules
	LR-PM		.	.		.		.		.		.	.			1 water meter input 1 main valve / pump output
	LR-IP		.	.		.		.		.		.	.			1-2-4-6 stations
	LR-IP-ECO		.	.		.		.		.		.	.			1-2-4-6 stations
	LR-IS		.	.		.		.		.		.		.		2-4-6-9-12 stations
	LR-MS			.		.		.		.		.	.			1 temperature-dedicated input + 3 sensor or water meter inputs
	LR-MS-ECO			.		.		.		.		.	.		.	1 temperature-dedicated input + 3 sensor or water meter inputs
	LR-PR			.	.	.		.		.		.	.			1 pressure sensor input
	LR-OL						.	.		.		.		.		4 inputs / outputs
	RELAY		.													1 input / output

**Lexicon:**

**BL:** Bluetooth®  
**LR:** LoRa™

**IP:** 9V Battery  
**IS:** AC power

**OL:** Outside Lighting  
**NR:** Misting Tap Timer

**MB:** Mother Board  
**MS:** Module Sensors

**PM:** Pump Management  
**PR:** Pressure





# SOLEM

## CONTACT

To find out more about our different product ranges please contact us. Our team will be happy to help!

[support@solem-irrigation.com](mailto:support@solem-irrigation.com) | + 33 (0)4 67 59 99 73

[commercial@solem-irrigation.com](mailto:commercial@solem-irrigation.com) | + 33 (0)4 67 59 99 75

**SOLEM** is also an **expert**  
in **connected solutions** for:



AGRICULTURE



RESIDENTIAL

[solem-irrigation.com](http://solem-irrigation.com)



ISO 9001 certification, version 2015, for the design, industrialization, manufacturing, sale and customer care of connected electronic products

ZAE La Plaine - 5, rue Georges Besse - 34830 CLAPIERS - FRANCE

