SOLEM

CONNECTED IRRIGATION MADE EASY

URBAN IRRIGATION

solem-irrigation.com

SOLEM
Performance

NEW GENERATION

+ **simplicity**

+ **autonomy**

for greater

performance

Green roofs
Water consumption optimisation, energy savings, insulation

Weather data
Data on root system / soil water tension / soil permeability, etc.

Trees in urban environment
Data on root networks/ soil water tension / soil permeability, etc.

Urban green spaces
Roundabouts, thoroughfares, etc.

SOLEM 4G gateway
or **LoRaWAN antenna** for urban use

City stadium
Easy maintenance & upkeep

Parks & gardens
Upkeep of green spaces

Access to your installations wherever you are

S O L E M

Connected urban irrigation, easy & scalable

to meet the challenges facing towns & cities now and in future.

Dedicated
platform
for your city

Customized
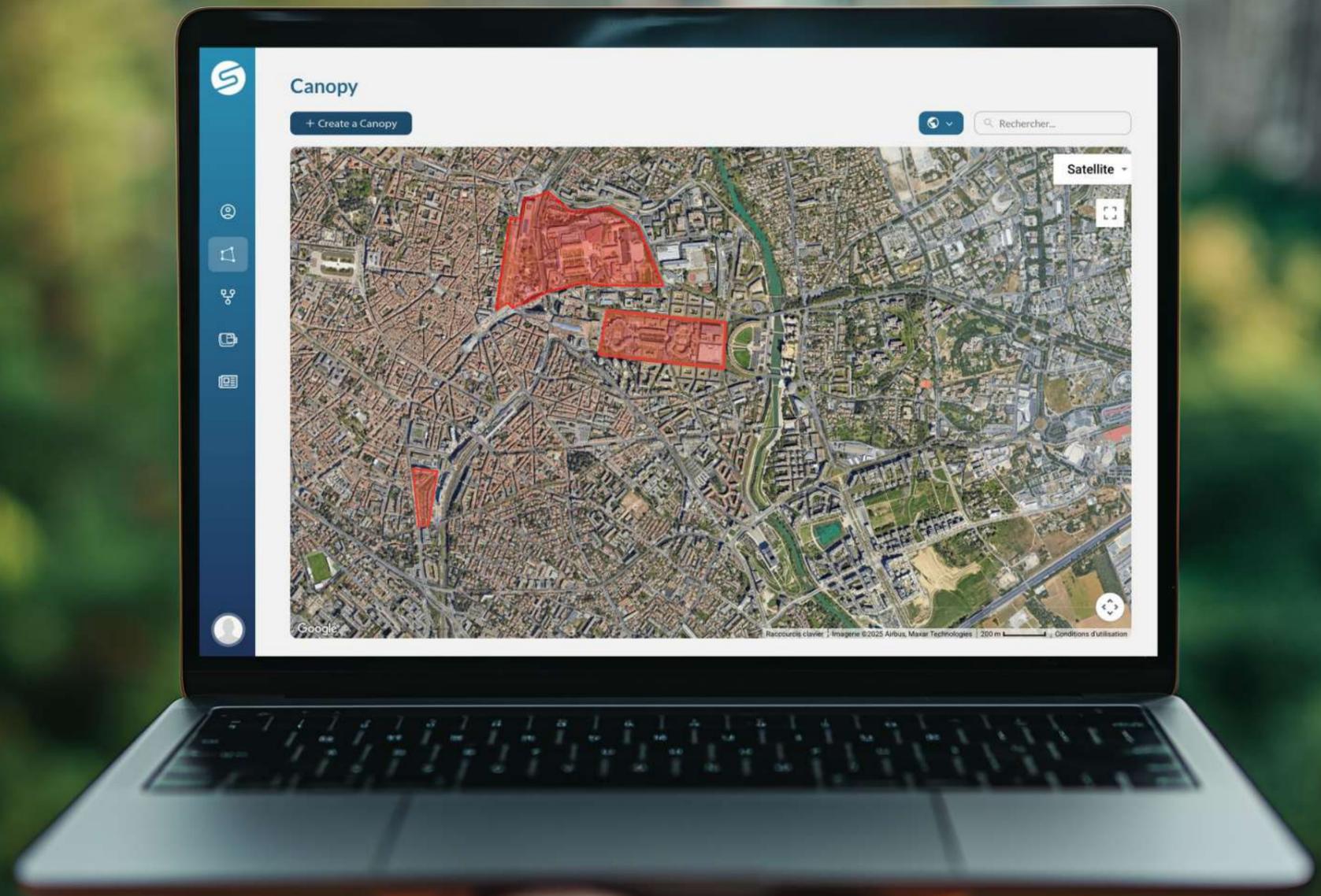user permissions management

Transfer your data to your town or city's
hypervisor using a **dedicated API**

Platform & application optimised to
manage large-scale installations

Access restricted solely
to municipal staff

My SOLEM CITY

MySOLEM
Canopy

Large-scale irrigation

Geolocate your watering modules

All your data at a glance
via your dashboard

**Assess the impact and development
of your watering** using the satellite view

**Give full or partial access
to your staff** depending on your sites

Real-time monitoring and access to data logs
for your watering

Check the effectiveness of your watering
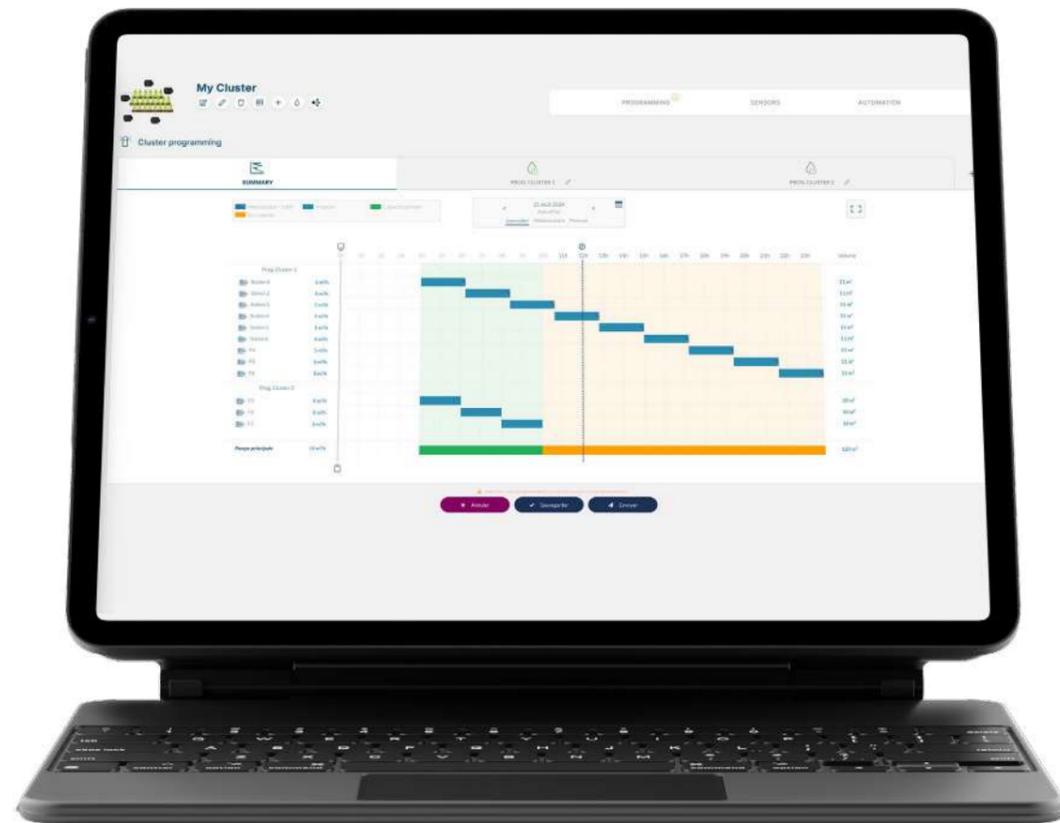via **supervision** of your water system

Mobile Canopy

View your sites on the **MySOLEM app**,
and work with your teams quickly and effortlessly.

SCAN HERE
TO LEARN ABOUT
CANOPY

SOLEM 9

All Your Schedules In One Click

With MySOLEM Cluster Programming

Schedule an unlimited number of stations in just a few minutes

Organize and group your stations together quickly

Automate and secure your water system

Optimize your scheduling according to your pump's capacity

View your theoretical **daily water consumption**

MySOLEM Intelligence

Use sensors to automate system actions.

MySOLEM
4.6 ★★★★⯨*

"A simple and effective interface"

09:44
Controllers
WooBee

Synchronisation ok

🖐 Manual command ›

🕐 Programming ›

⏻ ON / OFF ›

Eco Mode
Disabled ›

Controllers Canopy My account

NEW

Data security
Keep your modules and schedules secure
by means of encrypted Bluetooth communications.

Easy installation
Install your product in a few minutes using close-range set-up:
just move the phone nearby, and it's connected.

Eco Mode
Maximise the life of the 9V battery by switching on Eco Mode
in winter and during the irrigation season.

Download on the App Store GET IT ON Google Play

* Client testimonials. Rating based on more than 4,500 reviews and comments

SOLEM

SUMMARY

LoRa RANGE

IRRIGATION

LoRaWAN RANGE

WiFi RANGE

Bluetooth RANGE

SOLEM LoRa™ Irrigation

Premium, Long Range, Long Life, Remotely

LORA™ RANGE

INSTALLATION **IN 3 EASY STEPS**

1

Download the free app

Install your products in a few minutes, program your irrigation on site or remotely.

My SOLEM

2

Connect your gateway

Install your WiFi or 4G gateway to control your modules remotely.

3

Connect your modules to your gateway

Pair your controllers and sensor modules to your gateway in a few minutes. You're all set.

LORA™ RANGE

SOLEM

MANAGE AND AUTOMATE YOUR ENTIRE INSTALLATION REMOTELY

800m*: 25 modules

My SOLEM CITY

Program your irrigation using your own weather data

Automate the control of your valves based on your sensors data

or

LoRa

4G

Guarantee the proper operation of your valves

LR-IP-ECO   LR-MS   LR-IP-ECO

LR-MS

Ensure the proper operation of your pump

LR-IP   LR-MS   LR-IP

LR-PR   LR-PR

LR-MS

0-16 bars   0-16 bars

LR-IP   LR-MS   LR-IP

Filtration

LR-MS

Relay 220V

LR-IP   LR-MS-ECO   LR-IP

Monitor & register your water consumption
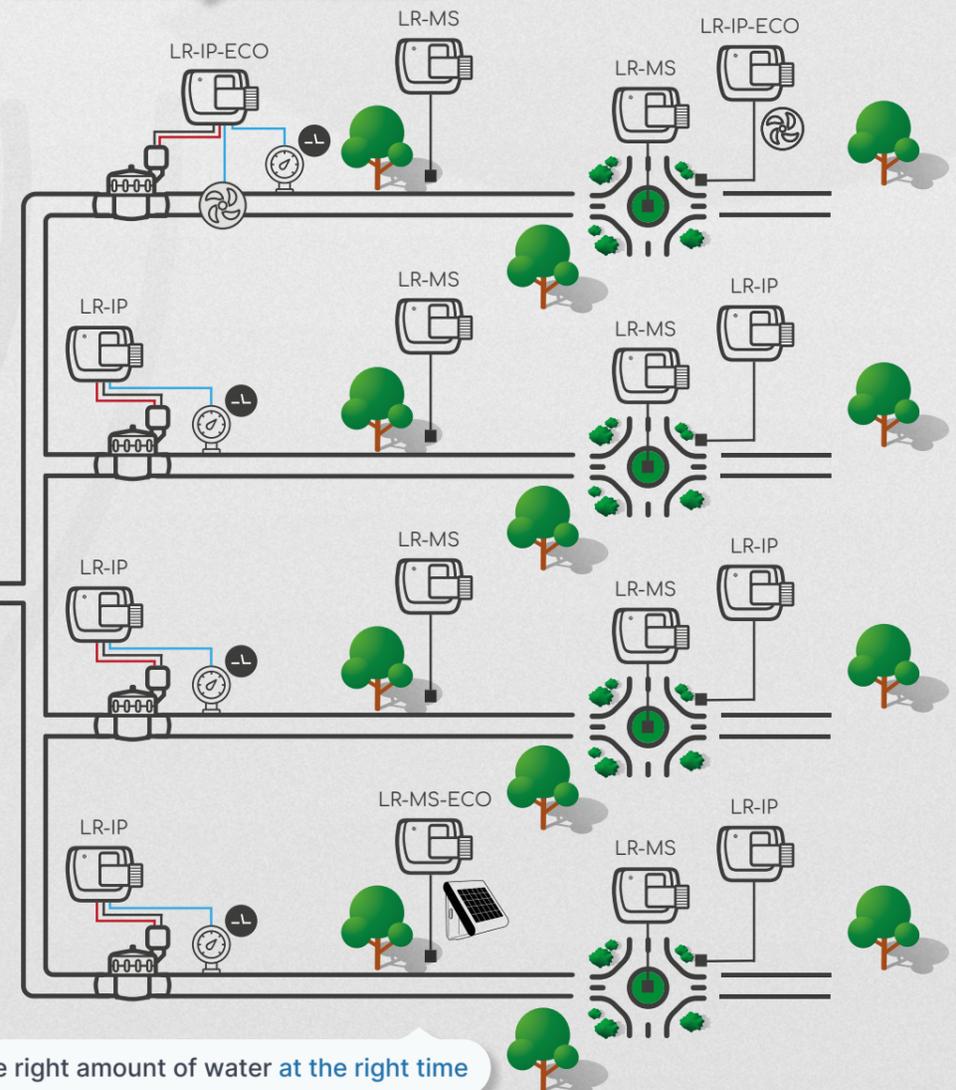
Be immediately alerted in case of leak

LR-MS

LR-PM

Automatically synchronize the programming of your master valve with your controllers

Deliver the right amount of water at the right time

LR-MB

WiFi Indoor Gateway
Control your modules remotely

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	**800*m** / 875* yds	Connection	LoRa Bluetooth WiFi
Modules	**10/30**	Control	**Remote**
		Power	120 V - 240V / 50 Hz - 60 Hz

Reliable, free connection
using an existing WiFi network

Quick & easy to install

Remote control

Reliable connection[1]

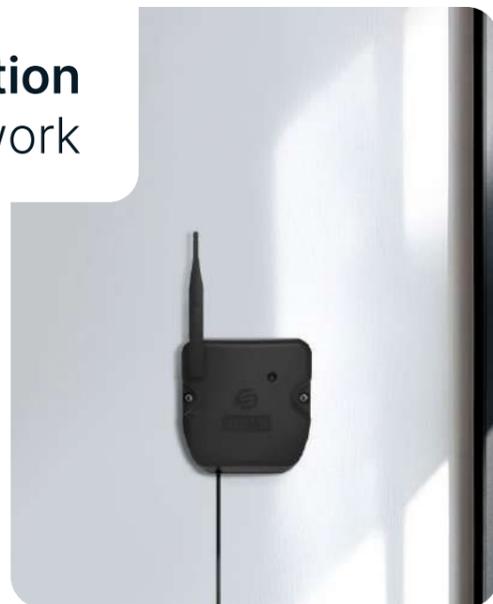Extendable antenna

Site Management

DOCUMENTS

LR-BST-REACT

4G Gateway
Control your modules remotely

The LR-BST-REACT is an outdoor 4G gateway that communicates through its SIM card. It is able to remotely manage up to 25 modules. It is ideal for isolated green spaces with no WiFi. Plugged into the mains or fully self-sufficient when connected directly to a solar panel, it is ideal for spaces that have no power supply. Send your schedules and settings easily, and receive notifications promptly, wherever you are.

Range to module	**800*m** / 875* yds	Connection	4G LoRa Bluetooth
Modules	up to **25**	Control	**Remote**
Installation		Power	

Suitable for spaces
that have no AC power

Quick & easy to install

Remote control

Reliable connection

Solar power possible

Real-time connection[1]

Site Management

DOCUMENTS

* Range up to 800m / 875 yds. It may vary depending on the installation's configuration
[1] Real-time connection

* Range up to 800m / 875 yds. It may vary depending on the installation's configuration
[1] Synchronises with server every 15 minutes

Irrigation Station

4G Gateway & Weather Station
Control your modules remotely

The irrigation station is an outdoor 4G gateway that communicates through its SIM card. It is entirely powered by its own solar panel, and comes equipped with four sensors. Two-in-one, it is a weather station providing weather data, and a gateway able to remotely manage 288 stations over LoRa™ radio communications. Send your schedules and settings easily, and receive notifications promptly, wherever you are. Lastly, you can collect all the data from your sensors for an at a glance overview.

Range to module	**800*m** / 875* yds	Connection	**4G** **LoRa** **Bluetooth**
Modules	up to **24**	Control	**Remote**
Installation	**Pole provided**	Power	

100% Solar powered
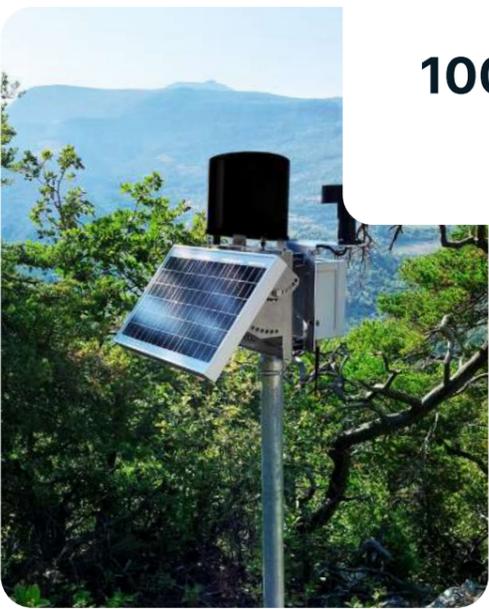
☀ Weather data

📦 Pre-wired sensors

☀ Solar power supply

((•)) Real-time connection[1]

Site Management

DOCUMENTS

* Range up to 800m. Range varies depending on the installation configuration.
[1]Synchronises with server every 15 minutes

3-YEAR WARRANTY   SOLEM   23
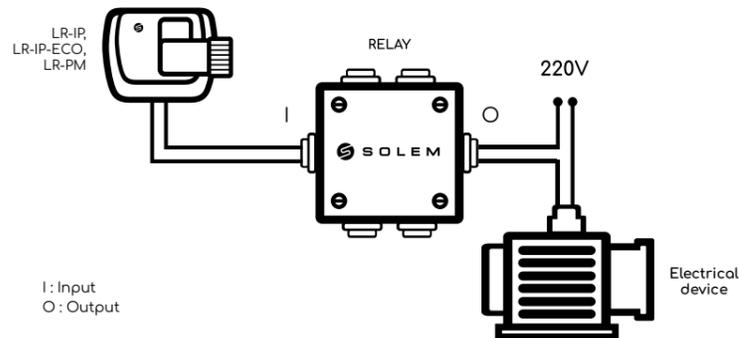
UP TO
5 years
OF AUTONOMY

Relay

NEW

LR-PM

Electrical Power Relay
Pump Control Unit

Module for Master Valve / Pump
LoRa™, 9V

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

The LR-PM is a waterproof, battery-powered Bluetooth® and LoRa™ irrigation controller, able to control a master valve or a pump. Paired with a WiFi or 4G gateway, it automatically synchronizes all irrigation schedules for modules connected to the same water network (LR-IP and LR-IS compatible). View all of your schedules at a glance and optimize the pump flow rate based on the schedules for your valves.

Compatibility	Any type of device (up to 230V-16A)	Wired connection	For input and output
Input	1	Max. length wired connection	For input 30 m

Compatibility		Connection	LoRa Bluetooth®
Station	1	Control	Remote
Input: 1	or *	Power	9V

Controlled remotely!

Controlled remotely by means of a 9V LoRa™ and Bluetooth® controller (itself paired with an LR-MB-30 or LR-BST-REACT access point).

LR-IP, LR-IP-ECO, LR-PM

RELAY

220V

SOLEM

Electrical device

I : Input
O : Output

Keep your
water system secure

Waterproof (IP68)

Manage your water consumption

Pump on-off control

p.10 Cluster
p.9 Supervision
p.13 Eco Mode

DOCUMENTS

DOCUMENTS

Range up to 800m. Range varies depending on the installation configuration.
*Pressure switch see p.39.

LR-IS

Irrigation Controller
LoRa™, AC-Powered

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

Compatibility	24V	Connection	LoRa Bluetooth
Stations	**2/4/6/9/12**	Control	**Remote**
Input: 1	or or	Power	120 V - 240V / 50 Hz - 60 Hz

Ideal for mains-powered installations

- Weather-based
- Control over water consumption
- Check the valve's status

p.10 Cluster

p.9 Supervision

Auto. Waterbudget

DOCUMENTS

Range up to 800m. Range varies depending on the installation configuration.

NEW

LR-IP

Irrigation Controller
LoRa™, 9V

UP TO **5years** OF AUTONOMY

LR-IP-ECO

Irrigation Controller
LoRa™,9V - turbine or solar panel

or

The LR-IP is a waterproof, battery-powered Bluetooth® and LoRa™ irrigation controller, able to sequentially schedule 9V solenoid valves. It is ideal for use with undersoil installations: open your manholes less often! Paired with a WiFi or 4G gateway, it can be operated remotely from wherever you are. Linked to a water meter, it will monitor your water consumption, and send real-time notifications in the event of leaks or under- or over-flow.

The LR-IP-ECO is a waterproof, battery-powered Bluetooth® and LoRa™ irrigation controller, with the same features as the LR-IP. It has a built-in flow meter that measures your water consumption, checks your flow, and identifies leak risks. The turbine or solar panel recharge the module's built-in battery, tripling the lifespan of the 9V battery.

Compatibility	9V	Connection	LoRa Bluetooth NFC
Stations	1/2/4/6	Control	Remote
Input: 1	or or	Power	9V

Compatibility	9V	Connection	LoRa Bluetooth
Stations	1/2/4/6	Control	Remote
Input: 1	or or	Power	or + 9V

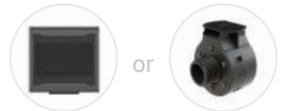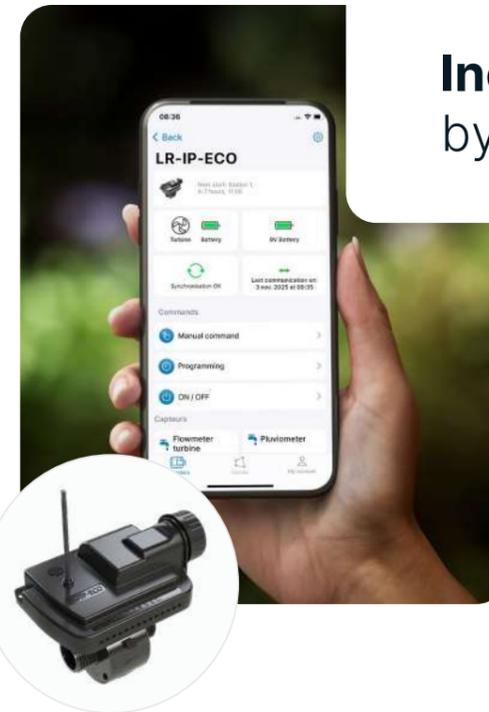p.10 Cluster
p.9 Supervision
Auto. Waterbudget
p.13 Eco Mode

Ideal for irrigation **of large areas**

Quick & easy to install
Sturdy & waterproof
Weather-based
Control over water consumption
Pressure detection

Increase its battery life by using renewable energy

Rechargeable battery
Compact solution
Flexible installation **turbine or solar panel**
Weather-based
Control over water consumption
Pressure detection

p.10 Cluster
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Auto. Waterbudget
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DOCUMENTS

DOCUMENTS

Range up to 800m. Range varies depending on the installation configuration. Range up to 800m. Range varies depending on the installation configuration.

Connect All Your Sensors

Optimize the irrigation of your green spaces.

LR-PR

Pressure Switch

Connected Pressure Sensor

Pressure Detector

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 or app, allowing you to monitor the pressure of your installation. . 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.

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. It also helps save time analysing technical issues affecting the water system.

Compatibility	Pressure sensor 0-16	Connection	LoRa	Bluetooth®
Input	**1**	Control	**Remote**	
		Power		9V

Compatible with

- ✓ **LR-MS**
- ✓ **LR-IP**
- ✓ **LR-IS**
- ✓ **LR-PM**
- ✓ **LR-MS-ECO**
- ✓ **LR-IP-ECO**
- ✓ **SMART IS**
- ✓ **VILLA**

Wire connection

Keeping your
water system secure

p.9
Supervision

p.13
Eco Mode

Pressure control

Configurable notification thresholds

Data extraction options

DOCUMENTS

Check that valves are
operating correctly

LR-IP,
LR-IP-ECO,
LR-PM

Pressure Detector

9V Solenoid Valve
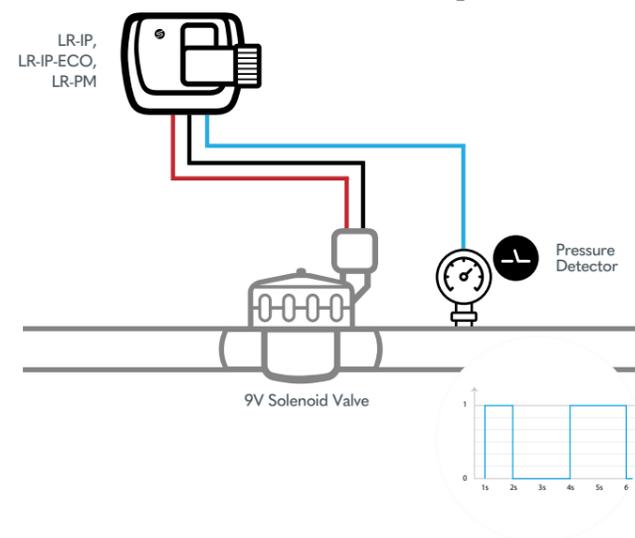
Check the valve's status

Notifications in the event of issues

DOCUMENTS

* The warranty only covers the casing

UP TO
5years
OF AUTONOMY

NEW

LR-MS

Sensor Module
LoRa™, 9V

LR-MS-ECO

Sensor Module
LoRa™, 9V - Solar Panel or Turbine

or

The LR-MS is a waterproof, battery-powered, sensor data acquisition module. This module can connect to many types of sensor, including weather sensors (rain, air humidity, wind speed and temperature), water meters, soil moisture sensors, soil tensiometers, various level detectors, and more. Paired with a Wi-Fi or 4G gateway, you can access your data from wherever you are. You can view and extract your data from the MySOLEM.com platform, and even automate your irrigation based on thresholds that you set for each sensor.

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 either a solar panel or a turbine installed on the water network to extend the life of the 9V battery. Paired with a WiFi or 4G gateway, access your data from anywhere.

Compatibility		Connection	LoRa Bluetooth® NFC
Sensors inputs	**1/4**	Control	**Remote**
Distance to sensor	**30m**	Power	

Compatibility		Connection	LoRa Bluetooth®
Sensors inputs	**1/4**	Control	**Remote**
Distance to sensor	**30m**	Power	

Switch to
precision irrigation

Increase its battery life
by using renewable energy

Supervision

Eco Mode

Sturdy & waterproof

Various sensors

Configurable notification thresholds

Data extraction options

Rechargeable battery

Flexible installation
turbine or solar panel

Various sensors

Configurable notification thresholds

Data extraction options

Supervision

Eco Mode

DOCUMENTS

DOCUMENTS

Range up to 800m. Range varies depending on the installation configuration.

Range up to 800m. Range varies depending on the installation configuration.

LR-MS-SDI12

NEW

Sensor Module
LoRa™, 9V

The LR-MS-SDI12 is a waterproof sensor data acquisition module that shares the same features as the LR-MS. This module is compatible with various sensors working with the SDI-12 procotol.

Compatibility	🌡️💧 ...	Connection	LoRa®	Bluetooth®
Sensor input	**1**	Control	**Remote**	
Distance to sensor	**30m**	Power		9V

Optimize your irrigation
using soil data

⚙️ Various sensors including **multi-level capacitive sensors**

◻️ Configurable notification thresholds

⬇️ Data extraction options

p.9
Supervision

p.13
Eco Mode

DOCUMENTS

3-YEAR WARRANTY SOLEM 37

Humidity Sensors

Measure soil moisture level
at various depths

Through the multi-level sensors, optimize the water quantity given to your crops: maintain an optimal moist level by measuring the moist rate or the substrate at various depths. Be alerted in time and use the right amount of water at the right time!

Accurately monitor soil moisture & temperature
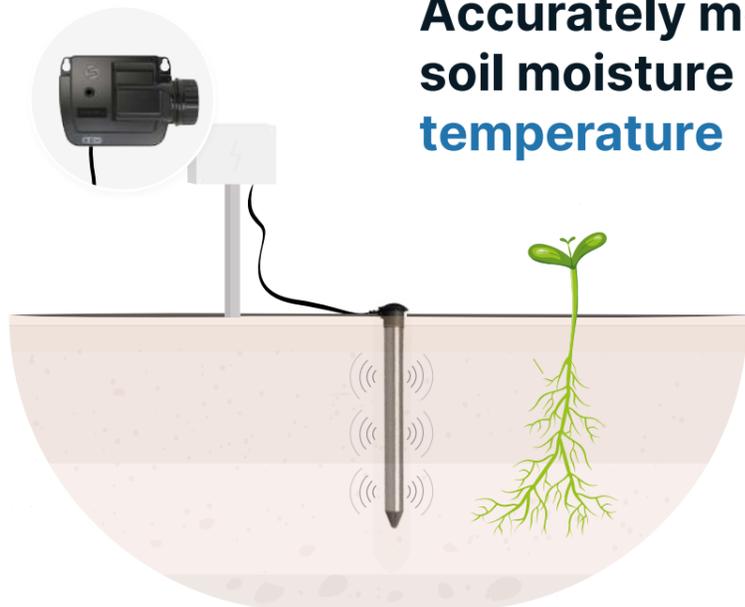
Which sensor module to choose?

| SENSORS	SENSOR MODULES				
	LR-MS1	LR-MS4	LR-MS1 ECO	LR-MS4 ECO	LR-MS SDI12
HYDRASCOUT					•
SENTEK					•
SMT50	•	•	•	•	
EC5	•	•	•	•	
EC10HS	•	•	•	•	

Level Sensor

Measure and track the level
of your water tank

The 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.

Automate the water level of your tanks

Connect a LoRa™ controller to your pump to **automate the filling of your tanks**.

LR-MS

4 meters
= 0.4 bars

Pump

Tank or water supply
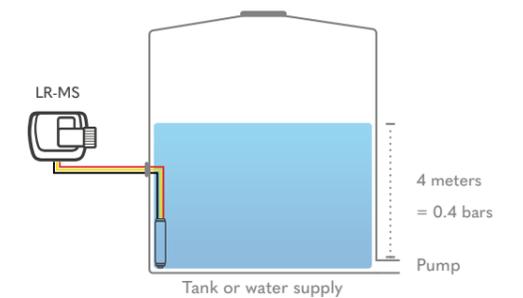
Automate your installation

Technical room

Filters

LR-PM

LR-MS

LR-IP

Pond / Lake
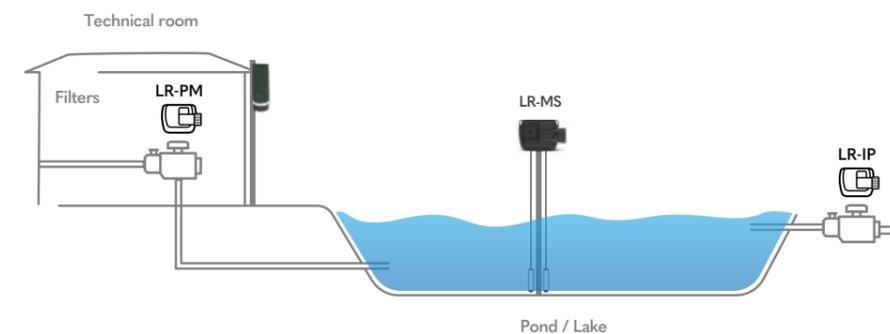
Connected Sensors

Customize the monitoring of your irrigation system
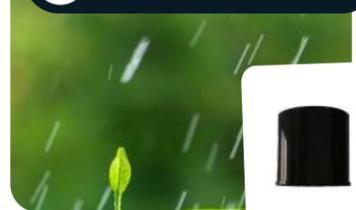
Tensiometry

Humidity Tensiometer WATERMARK

Soil Moisture

Humidity sensor WATERSCOUT SM100 / DECAGON EC-5 & EC-10 HS / TEROS 10 & 12 / Multi-level capacitive HYDRASCOUT / SENTEK

Rainfall

Rain gauge DAVIS and HONDE

Anemometry

Anemometry IED ELECTRONICS ANEMO4403
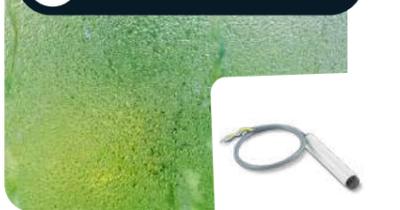
Flow Metering

Pulse water meter

Temperature

Temperature sensor PT100

Pressure

Pressure sensor HUBACONTROL / WIKA

Hygrometry

Hygrometry sensor HM 1500 LF

Level

Level sensor 712 HUBACONTROL

▶ **WATCH THE TUTORIAL**

How to install a sensor with MySOLEM

How to choose you sensor modules?

SENSORS	SENSOR MODULES					
	LR-MS1	LR-MS4	LR-MS1-ECO	LR-MS4-ECO	LR-MS-SDI12	LR-PR
Temperature		•		•		
Rainfall	•	•	•	•		
Anemometry	•	•	•	•		
Flow measuring	•	•	•	•		
Soil moisture	•	•	•	•	•	
Tensiometry	•	•	•	•		
Pressure						•
Pressure switch	•	•	•	•		
Hygrometry	•	•	•	•		
Level (water)	•	•	•	•		

For more information, please contact our sales team.

📞 + 33 (0)4 67 59 99 75   ✉ commercial@solem-irrigation.com

LIGHTING & AUTOMATION
FOR YOUR CITY

LR-OL

Lighting & Electrical Controller
LoRa™, AC Powered

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	LoRa Bluetooth®
Lines		**4**	Control	**Remote**
			Power	120 V - 240V / 50 Hz - 60 Hz
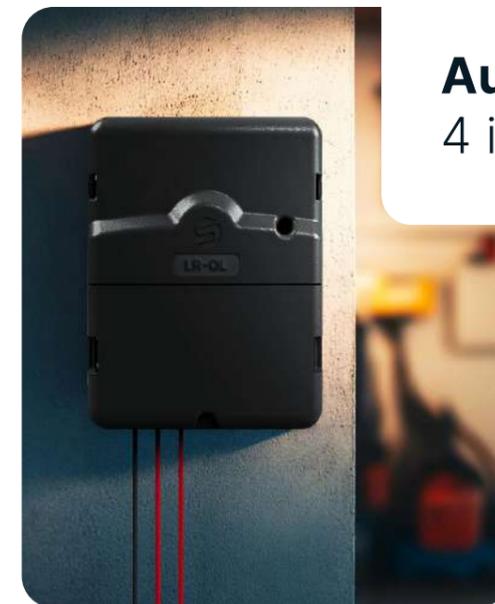
Automate up to
4 independent areas

⚡ **Energy savings**

🔆 **Multipurpose device**

💡 **Garden ambience builder**

DOCUMENTS

3-YEAR WARRANTY SOLEM 43

SOLEM LoRaWAN™ Irrigation

Ideal for isolated areas, our LoRaWan® modules work with a data subscription on the public network and without subscription on private network: the installation doesn't require any SOLEM gateway.

My **SOLEM CITY**
APP & PLATFORM

API HYPERVISOR
API

4G

YOUR CITY ANTENNA
on public or private network

LoRaWAN®　　　　　LoRaWAN®

1 CONNECTED CONTROLLER

2 CONNECTED SENSORS
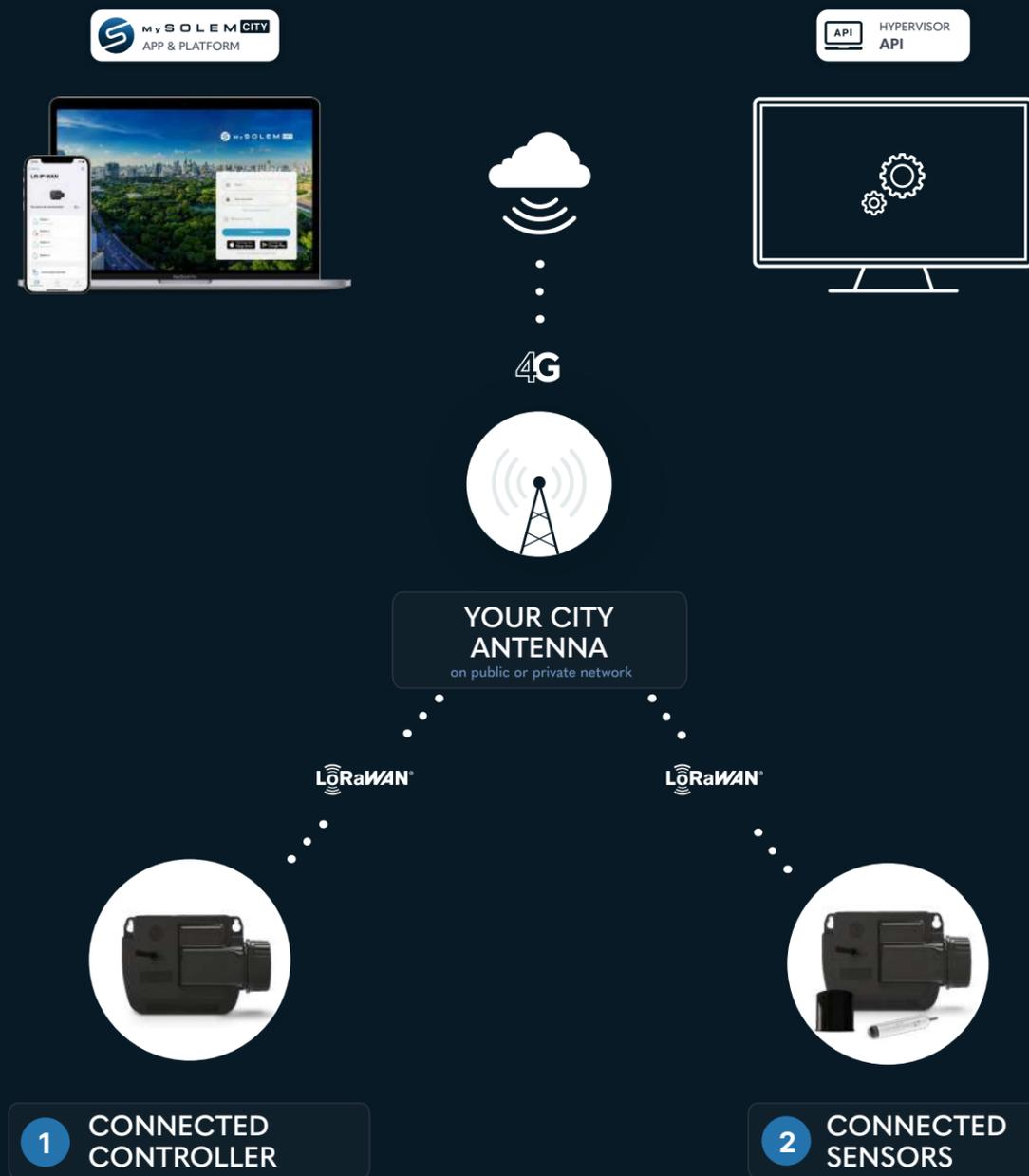
LR-IP-WAN

Irrigation Controller
LoRaWAN™, 9V

LR-MS-WAN

Sensor Module
LoRaWAN™, 9V

The LR-IP-WAN is a 9V irrigation controller capable of sequentialy programming 9V valves. Connected to your city antenna, remotely control your module via the MySOLEM app and platform.

The LR-MS-WAN is a sensor data acquisition module. It has 1 to 4 inputs allowing to connect the same sensors as the LR-MS. The data are sent automatically to the MySOLEM platform via the city antenna to automate the start and stop of the irrigation according to the thresholds defined by the user.

Compatibility		Connection	LoRaWAN Bluetooth
Stations	1/2/4	Control	Remote
Input: 1	or or	Power	9V

Compatibility		Connection	LoRaWAN Bluetooth
Sensors inputs	1/4	Control	Remote
Distance to sensor	30m	Power	9V

Ideal for irrigation in smart cities

p.10 Cluster

p.9 Supervision

Auto. Waterbudget

p.13 Eco Mode

Quick & easy to install
Sturdy & waterproof
Weather-based
Control over water consumption
Pressure detection

Switch to precision irrigation

Sturdy & waterproof
Various sensors
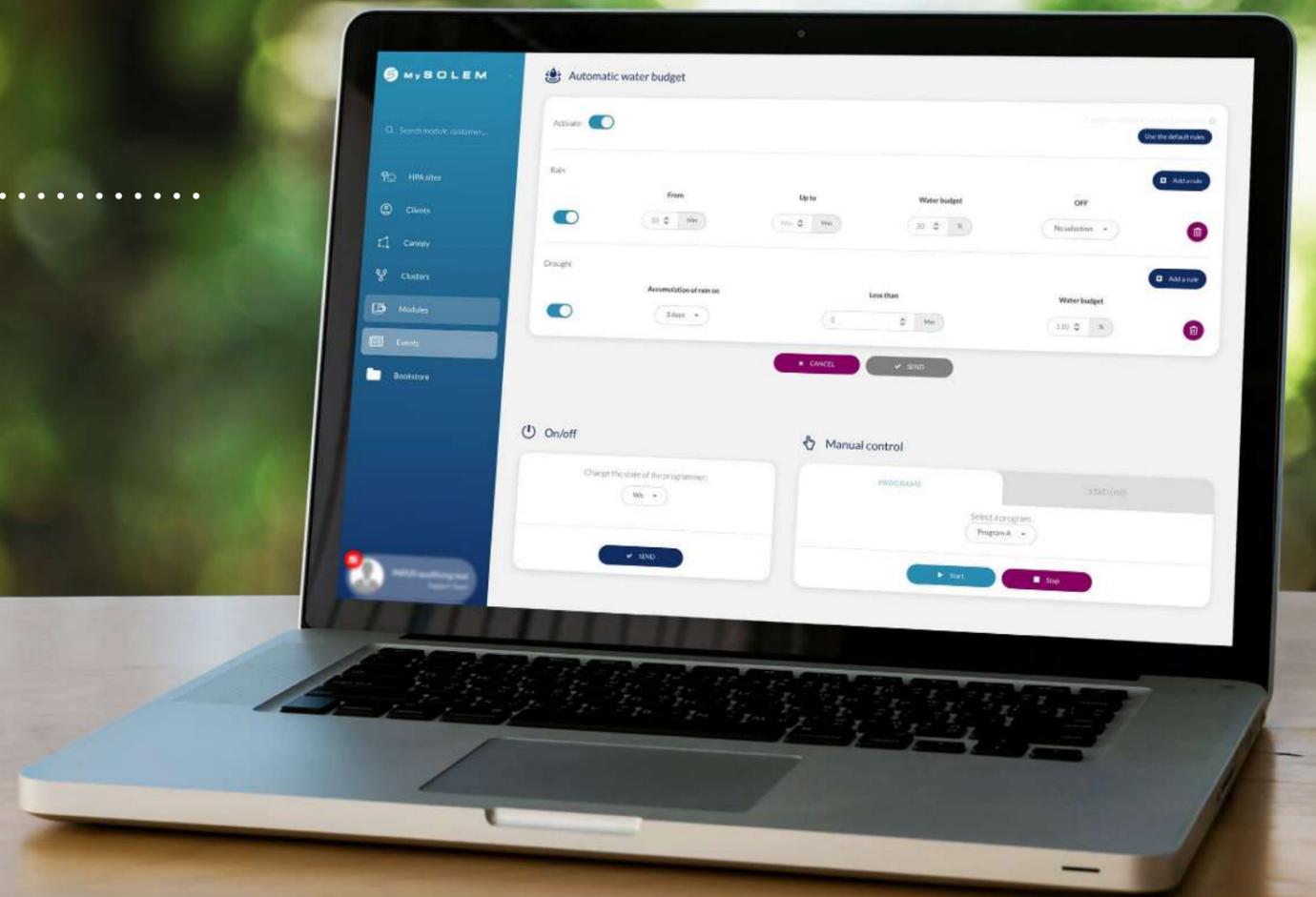Configurable notification thresholds
Data extraction options

p.9 Supervision

p.13 Eco Mode

DOCUMENTS

DOCUMENTS

*For use over a private network, contact us for a technical study.

*For use over a private network, contact us for a technical study.

SMART-IS

Indoor Irrigation Controller
WiFi, AC-Powered

VILLA

Outdoor Irrigation Controller
WiFi, AC-Powered

The SMART-IS is an AC-powered indoor Bluetooth® irrigation controller that connects directly to WiFi. It can program 24V AC 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.

The VILLA is an AC-powered indoor Bluetooth® irrigation controller that connects directly to WiFi. It features a large display and buttons for easy use. It can program 24V AC 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. The WAGO-type connectors make it easy to install.

Compatibility		Connection	Bluetooth WiFi
Stations	2/4/6/9/12	Control	Remote
Input: 1	or or	Power	120 V - 240V / 50 Hz - 60 Hz

Compatibility		Connection	Bluetooth WiFi
Stations	4/6/9/12	Control	Remote
Inputs: 2	or or	Power	120V - 240V / 50 Hz - 60 Hz

Irrigation simplicity,
built-in WiFi

p.10
Cluster

p.9
Supervision

Weather-based

Control over water consumption

Pressure detection

Indoor/ Outdoor installation,
built-in WiFi

Easy to use

Protective cover

Easy to install & maintain

Connected to the weather

Control over water consumption

Pressure detection

p.10
Cluster

p.9
Supervision

DOCUMENTS

DOCUMENTS

ON/OFF

16:23

Controllers

BL-IP

Synchronisation ok

Manual command

Programming

ON / OFF

Eco Mode
Disabled

Controllers   Canopy   My account

UP TO **5**years OF AUTONOMY

UP TO **5**years OF AUTONOMY

NEW

WooBee

NEW

BL-IP

Irrigation Controller
Bluetooth®, 9V, with large screen
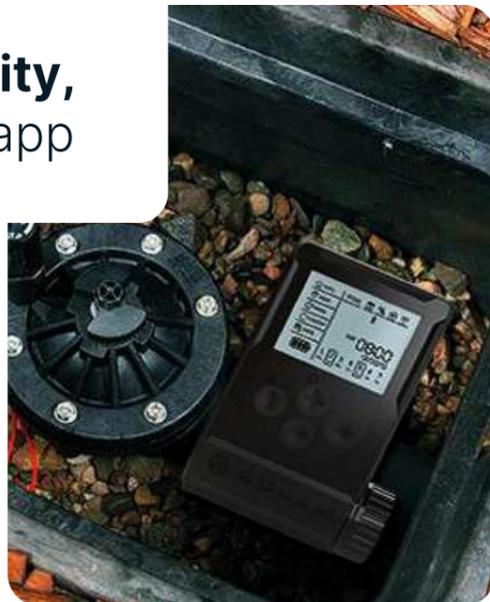
Irrigation Controller
Bluetooth®, 9V

The WooBee is a battery-powered, waterproof Bluetooth® irrigation controller capable of programming 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 underconsumption of water.

The BL-IP is a battery-powered, waterproof Bluetooth® irrigation controller capable of programming 9V solenoid valves sequentially. Its use is ideal for underground installations: no need to open manholes! Its water meter input enables you to take action in the event of leaks, or over-delivery or under-delivery of water. By pairing the BL-IP to a rainfall sensor, the system automatically adjusts the watering cycles on the basis of the soil's actual need for water.

Compatibility		Connection	Bluetooth®
Stations	**1/2/4/6**	Control	**On site (within 10m)***
Input: 1	or	Power	1×9V or 4xAAA

Compatibility		Connection	Bluetooth® NFC
Stations	**1/2/4/6**	Control	**On site (within 10m)***
Input: 1	or	Power	9V

Simplicity,
with or without the app

The best 9V controller
of its generation

Asynchronous Mode

Monthly Waterbudget

p.13

Eco Mode

Easy to use: app or buttons

Waterproof

Control over water consumption

Leak detection

Easy installation

Sturdy & waterproof

Control over water consumption

Leak detection

Asynchronous Mode

Monthly Waterbudget

p.13

Eco Mode

DOCUMENTS

DOCUMENTS

*10m range. Range varies depending on the installation configuration.

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SOLEM

High-quality products & services

SOLEM is committed to providing secure and effective services.

Application & platform
Free of charge, available 24/7* for remote management of all SOLEM products.

Scalable system
Capacity to support an unlimited number of products.

Data protection
Our servers are hosted in France and managed by SOLEM.

Data backup
Backups every 6 hours to limit the risk of data loss.

Technical support
Our experts are ready to listen to your needs and advise you about your irrigation plans.

Three-year warranty
All SOLEM products (excluding accessories and spare parts) are guaranteed for 3 years.

Useful links

MySOLEM
App

MySOLEM.com
Platform

solem-irrigation.com
Website

@SOLEMIrrigation
YouTube channel

*Approx. 12 hours of maintenance per year.

COMING IN 2026...

@SOLEMIrrigation

YouTube channel

Installation Tutorials

MySOLEM Tutorials

User Testimonials

ALL OUR PRODUCTS

		Application							Communication					Power				Inputs / Outputs / Number of stations	Pages
		Internet gateway	Irrigation	Water Meter	Pressure	Pressure switch	Sensors	Lighting	Bluetooth®	WiFi	LoRa™	NFC	4G	ANTI-THEFT	9V Battery	AC Power	Solar power		
Bluetooth® range: local control, battery-powered																			
	WooBee		•	•					•					•	•			1-2-4-6 stations	p.55
	BL-IP		•	•					•			•		•	•			1-2-4-6 stations	p.54
Wi-Fi range: remote access over WiFi, AC Power																			
	SMART-IS		•	•		•			•	•				•		•		2-4-6-9-12 stations	p.50
	VILLA		•	•		•			•	•				•		•		4-6-9-12 stations	p.51
LoRa™ range: remote access, long range, battery or AC Power																			
	Watering station	•					•		•		•		•	•		•	•	24 / 99 modules	p.23
	LR-BST-REACT	•							•		•		•	•		•	•	25 / 100 modules	p.21
	LR-MB	•							•	•	•			•		•		30 / 100 modules	p.20
	LR-IP		•	•		•			•		•	•		•	•			1-2-4-6 stations	p.28
	LR-IP-ECO		•	•		•			•		•			•	•		•	1-2-4-6 stations	p.25
	LR-PM		•	•		•			•		•			•				1 water meter input / 1 master valve or pump output	p.34
	LR-MS			•	•		•				•	•		•	•			2 models: 1 input or 4 inputs	p.35
	LR-MS-ECO			•	•		•				•			•	•		•	2 models: 1 input or 4 inputs	p.37
	LR-MS-SDI12						•				•			•	•			1 sensor input	p.32
	LR-PR				•		•				•			•	•			1 pressure sensor input	p.36
	LR-OL							•	•		•			•		•		4 inputs / outputs	p.43

● **Gateways**   ● **Controllers**   ● **Sensors modules**   ● **Lighting**

SOLEM

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

RESIDENTIAL   AGRICULTURE

🌐 solem-irrigation.com

ISO 9001:2015 certified for the design, development, manufacture, sale
and after-sales service of smart electronic products.

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