

FRENCH MANUFACTURER 



# SOLEM

CONNECTED IRRIGATION MADE EASY

LANDSCAPE IRRIGATION



Access to  
your installations  
wherever you are



Geolocate  
your installations



Weather data

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



Easily schedule  
& automate irrigation



Parks & gardens

Upkeep of green spaces



Switch instantly from  
watering mode to misting mode



Optimise water consumption  
on your sites

 SOLEM

Easy & connected  
landscape irrigation

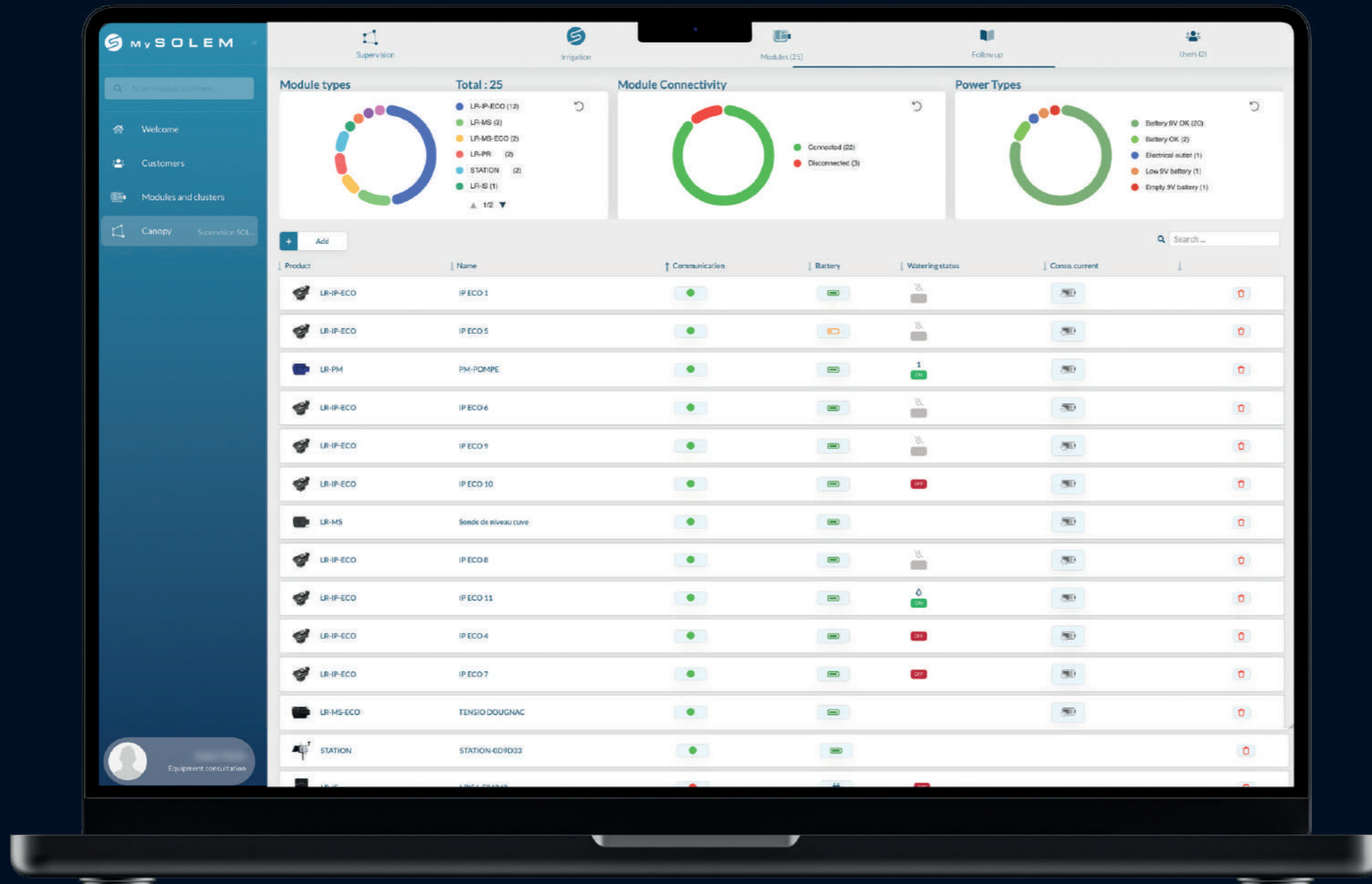
to meet your customers' needs.



“A simple & intuitive interface”

➔ Discover our features p.49

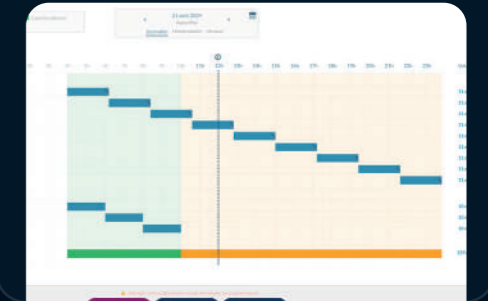
# Expert platform



p.51



**Cluster**  
All your scheduling in one click



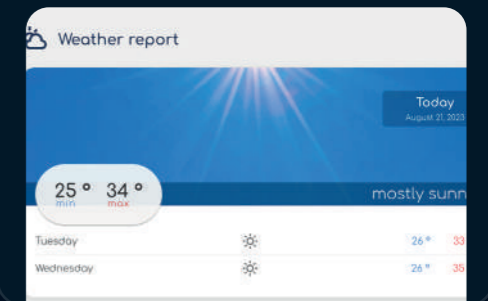
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**Canopy**  
Large-scale irrigation



**Auto. Waterbudget**  
Automatically adjusts based on the weather



**Bluetooth RANGE**

11	<b>BL-NR</b>	9V Tap Timer, Irrigation or Misting	<b>NEW</b>
12	<b>BL-IP</b>	9V Controller	<b>NEW</b>
13	<b>WOOBEE</b>	9V Controller with a Screen	<b>NEW</b>
15	<b>BL-IS</b>	AC Powered Controller	

**WiFi RANGE**

18	<b>SMART-IS</b>	AC Powered Indoor Controller
19	<b>VILLA</b>	AC Powered Outdoor Controller with a Screen

**LoRa RANGE**



**GATEWAYS**

24	<b>LR-MB</b>	Indoor WiFi Gateway
25	<b>LR-BST-REACT</b>	4G Gateway
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**IRRIGATION**

Controllers

31	<b>LR-NR</b>	9V Tap Timer, Irrigation or Misting	<b>NEW</b>
32	<b>LR-IP</b>	9V Controller	<b>NEW</b>
33	<b>LR-IP-ECO</b>	9V Controller with Built-in Flowmeter or Solar Panel	
35	<b>LR-IS</b>	AC Powered Controller	

Connected sensors

38	<b>Sensors</b>	Individual Sensors or in Kit	
39	<b>LR-MS</b>	9V Sensor Module	<b>NEW</b>
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43	<b>LR-MS-SDI12</b>	9V Sensor Module	
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47	<b>LR-PM</b>	9V Module for Master Valve / Pump	<b>NEW</b>

BLUETOOTH® RANGE

# Easy & Connected Short-Range Irrigation



CONTROLLERS

NEW

## BL-NR



### Tap Timer

Bluetooth®, 9V - Irrigation or Misting

The BL-NR is a battery-operated tap timer controller that works over Bluetooth® able to be operated from a smartphone using the MySOLEM app. It offers a smart and simple solution for irrigation your lawn, vegetable garden or misting your patio. It is robust thanks to its brass ring, and the life of the battery is extended. Quick to install: a few minutes to screw in the controller, connect the sprinkler, insert the battery, connect via Bluetooth® and enter the schedule from your smartphone.

Compatibility



Connection



Station

1

Control

On site (within 10m)\*

Power supply



### Irrigation / misting reliable & robust

Quick & easy to install

Robust

Irrigation / Misting Mode

Asynchronous Mode

Eco Mode p.49

DOCUMENTS



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

3 YEAR WARRANTY

SOLEM 11

UP TO  
**5 years**  
OF AUTONOMY

**NEW**  
**BL-IP**

**Irrigation Controller**  
Bluetooth®, 9V



The BL-IP is a waterproof, battery-operated, Bluetooth® irrigation controller, able to sequentially schedule 9V solenoid valves. It is ideal for use with undersoil installations: open your valvebox less often! Its water meter input enables you to take action in the event of leaks, or over- or under-consumption of water. Water consumption graphs reported via the app. The rainfall sensor is used to halt irrigation if it rains.

Compatibility		Connection	<b>Bluetooth®</b>
Stations	<b>1/2/4/6</b>	Control	<b>On site (within 10m)*</b>
Input: 1	or	Power supply	

**The best 9V controller**  
of its generation

- Monthly Waterbudget
- Asynchronous Mode
- Eco Mode
- Easy installation
- Robust & waterproof
- Control over water consumption
- Leak detection



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

UP TO  
**5 years**  
OF AUTONOMY

**NEW**  
**WooBee**

**Irrigation Controller**  
Bluetooth®, 9V with Large Screen

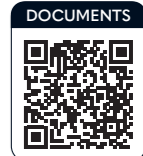
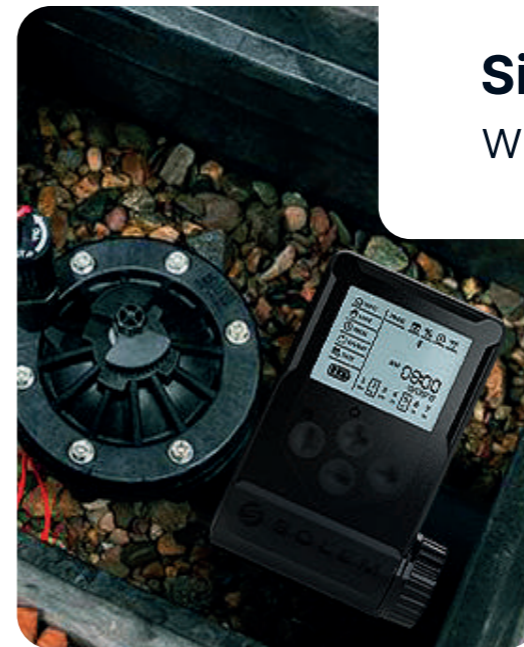


The WooBee is a waterproof, battery-operated, Bluetooth® irrigation controller, able to sequentially schedule 9V solenoid valves. It comes with a large screen for ease of use. Its water meter input enables you to take action in the event of leaks, over- or under-consumption of water. Water consumption graphs reported via the app.

Compatibility		Connection	<b>Bluetooth®</b>
Stations	<b>1/2/4/6</b>	Control	<b>On site (within 10m)*</b>
Input: 1	or	Power supply	1x9V or 4xAAA

**Simplicity,**  
with or without the app

- Monthly Waterbudget
- Asynchronous Mode
- Eco Mode
- Easy to use
- Waterproof
- Control over water consumption
- Leak detection



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



# BL-IS



## Irrigation Controller Bluetooth®, AC-Powered

The BL-IS is an AC-powered, indoor, Bluetooth® irrigation controller able to sequentially schedule 24V solenoid valves. It is ideal for installations located in equipment rooms. Pair your BL-IS with a rainfall sensor to automate the halting of irrigation depending on the weather.

Compatibility		Connection	
Stations	<b>2/4/6/9</b>	Control	<b>On site (within 10m)*</b>
Input: 1		Power supply	220V - 240V / 50 - 60Hz



### Ease of use for mains-powered installations

- Easy to use
- Compatible with existing installations
- Rain detection



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

WI-FI RANGE

# Plug & Play Wifi Irrigation



# SMART-IS

## Indoor Irrigation Controller

Wi-Fi, AC-Powered

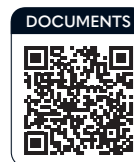


The SMART-IS is an AC-powered, indoor, Bluetooth® irrigation controller that connects directly to a Wi-Fi router. It is able to sequentially control 24V solenoid valves. Paired to a water meter, it monitors your water consumption and sends notifications in the event of leaks or under- or over-delivery.

Compatibility		Connection	WiFi Bluetooth
Stations	2/4/6/9/12	Control	Remote
Input: 1	or  or	Power supply	220V - 240V / 50 - 60Hz

### Irrigation simplicity, built-in Wi-Fi

- Connected to the weather
- Control over water consumption
- Pressure detection



# VILLA

## Outdoor Irrigation Controller

Wi-Fi, AC-Powered

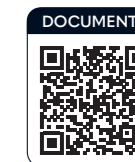


The VILLA is an AC-powered, Bluetooth® irrigation controller, compatible with a Wi-Fi router. It has a large screen, intuitive buttons, and a protective cover against inclement weather. It is used to sequentially schedule 24V solenoid valves. Lever terminal blocks make it easy to install. Paired to a water meter, it monitors your water consumption and sends notifications in the event of leaks or under- or over-delivery.

Compatibility		Connection	WiFi Bluetooth
Stations	4/6/9/12	Control	Remote
Inputs: 2	or  or	Power supply	220V - 240V / 50 - 60Hz

### Indoor / Outdoor installation, built-in Wi-Fi

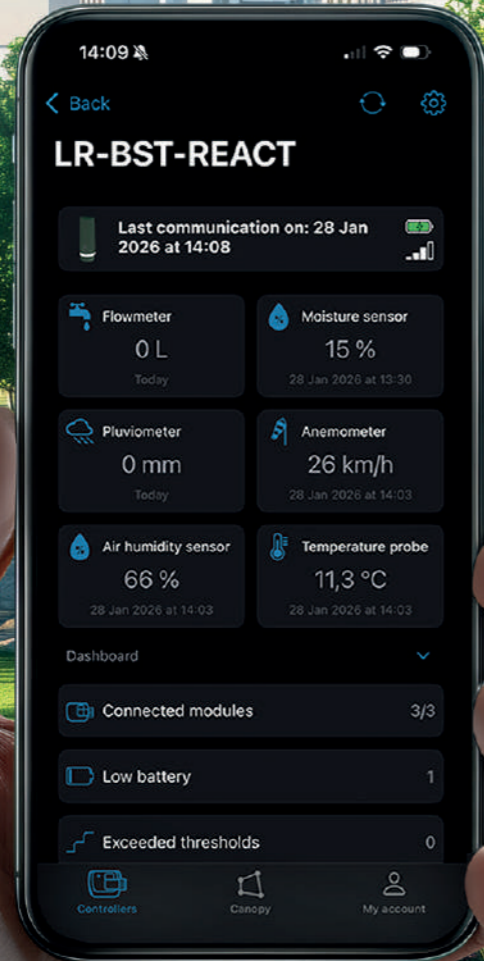
- Easy to use
- Protective cover
- Easy to install & maintain
- Connected to the weather
- Control over water consumption
- Pressure detection



LORA™ 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.



2



## Connect your gateway

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

3



## Pair your modules to your gateway

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

# Reliable & wireless installation

Manage & automate your entire installation remotely.

800m\* : 25 modules

mySOLEM

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

LR-PR

LR-PR

0-16 bars

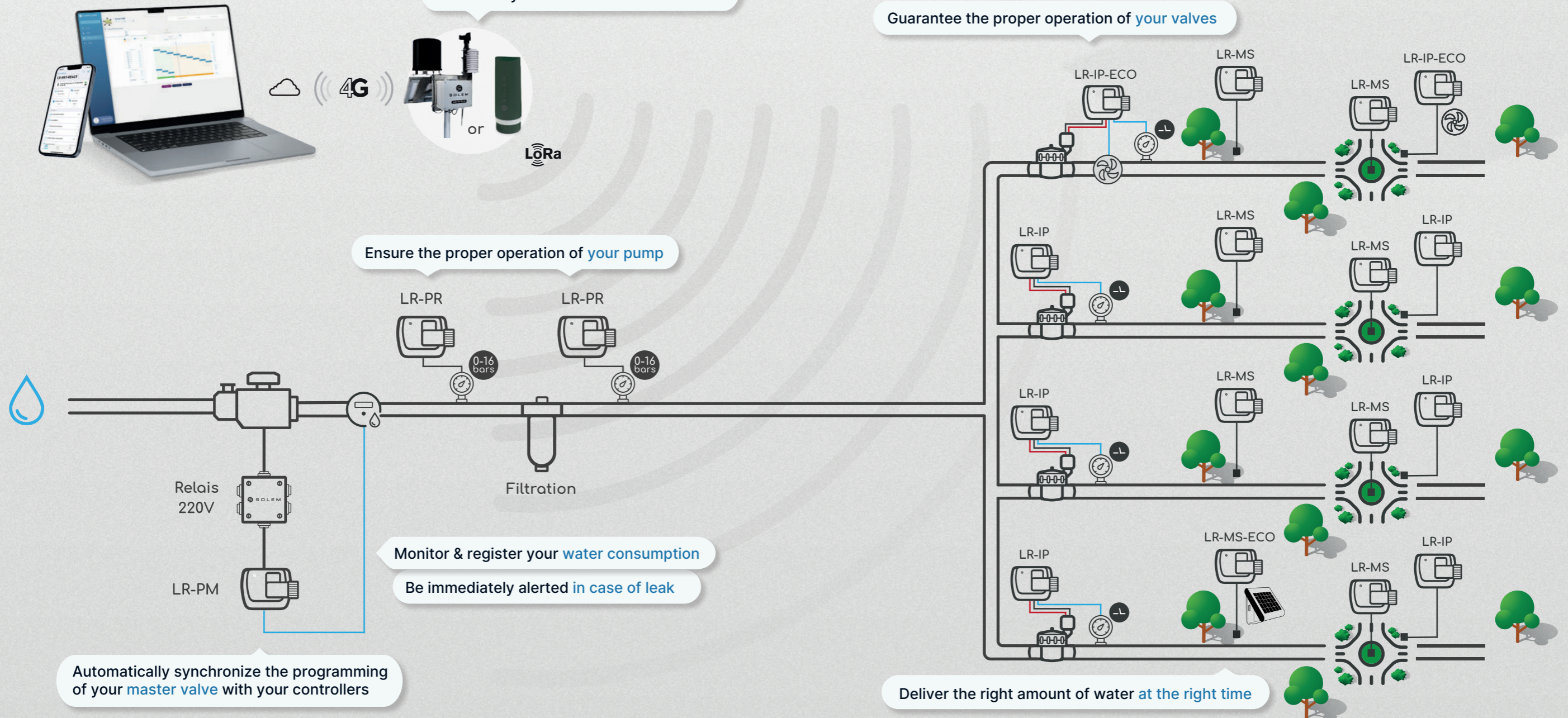
0-16 bars

Monitor & register your water consumption

Be immediately alerted in case of leak

Automatically synchronize the programming of your master valve with your controllers

Deliver the right amount of water at the right time





GATEWAYS



# LR-MB

**Indoor WiFi Gateway**  
Control your modules remotely

The LR-MB is an AC-powered indoor gateway that connects through WiFi. It can remotely manage up to 100 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*m</b>	Connection	LoRa Bluetooth WiFi
Modules	<b>10/30/100</b>	Control	Remote
		Power	220 V / 240V - 50 Hz / 60 Hz



GATEWAYS



# LR-BST-REACT

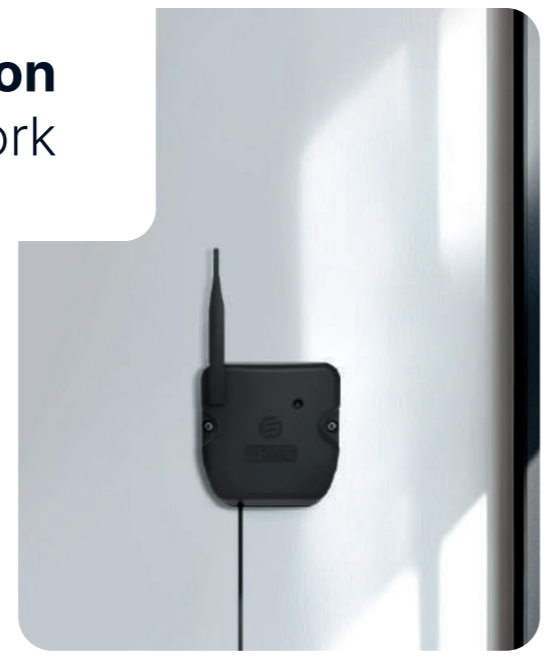
**4G Gateway**  
Control your modules remotely

The LR-BST-REACT is an outdoor 4G gateway that communicates through its SIM card. It is able to remotely manage up to 100 modules. It is ideal for isolated green spaces with no Wi-Fi. 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	<b>800*m</b>	Connection	4G LoRa Bluetooth
Modules	<b>25/100</b>	Control	Remote
Installation		Power	220 V / 240V - 50 Hz / 60 Hz  or

**Reliable, free connection**  
using an existing Wi-Fi network

- Quick & easy to install
- Remote control
- Reliable connection<sup>1</sup>
- Extendable antenna



Suitable for spaces  
**that have no AC power**

- Quick & easy to install
- Remote control
- Reliable connection
- Solar power possible
- Real-time connection<sup>1</sup>



<sup>1</sup>Range up to 800m. It may vary depending on the installation's configuration  
<sup>1</sup>Real-time connection

<sup>1</sup>Range up to 800m. It may vary depending on the installation's configuration  
<sup>1</sup>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 more than 200 irrigation 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	<b>800*m</b>	Connection	<b>4G</b> <b>LoRa</b> <b>Bluetooth</b>
Modules	up to <b>24</b>	Control	<b>Remote</b>
Installation	<b>Pole provided</b>	Power	



## 100% solar powered

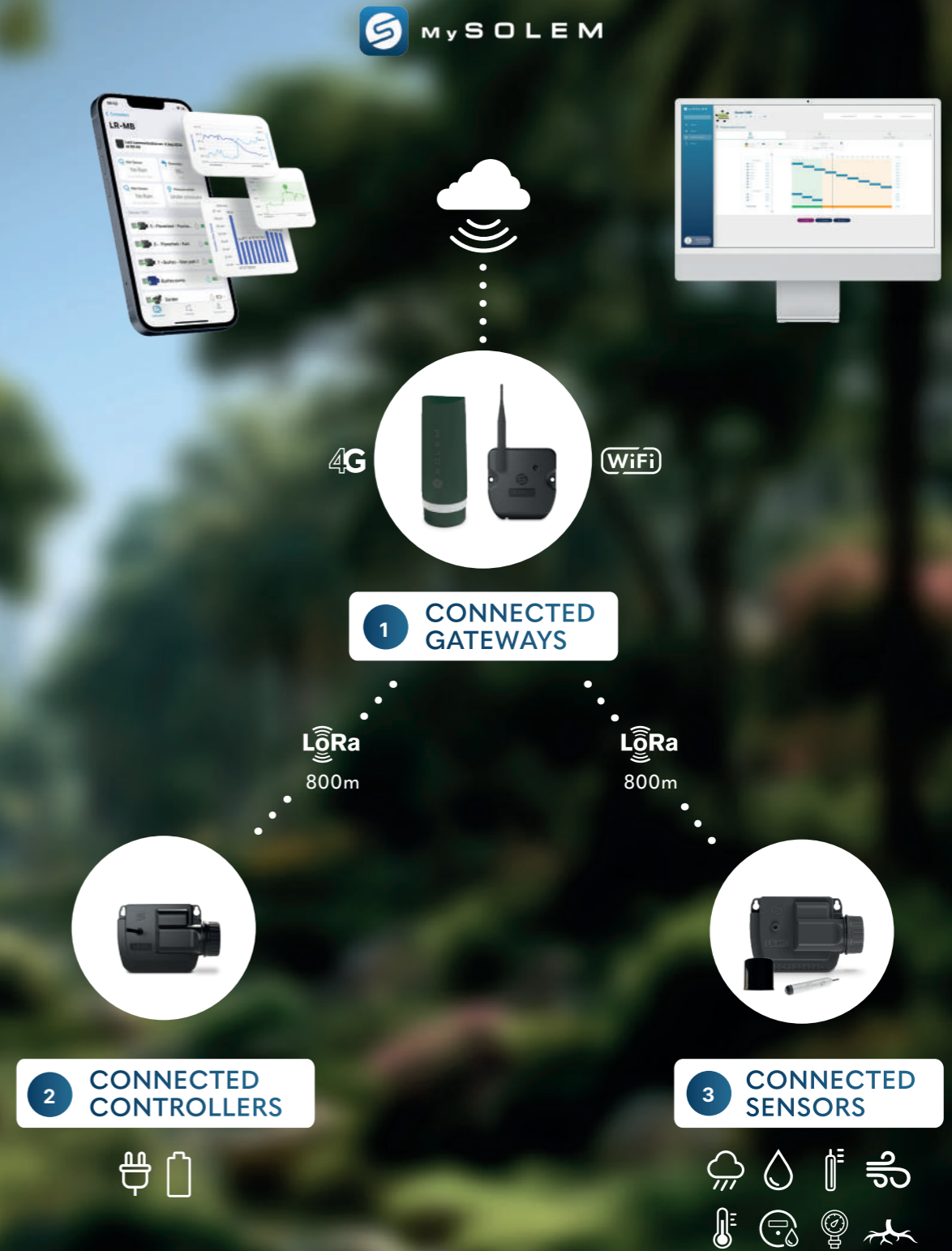
- Weather data
- Pre-wired sensors
- Solar power supply
- Real-time connection<sup>1</sup>



<sup>1</sup>Range up to 800m. Range varies depending on the installation configuration.  
<sup>2</sup>Synchronises with server every 15 minutes

# 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.

UP TO  
**5 years**  
OF AUTONOMY

CONTROLLERS

NEW

# LR-NR

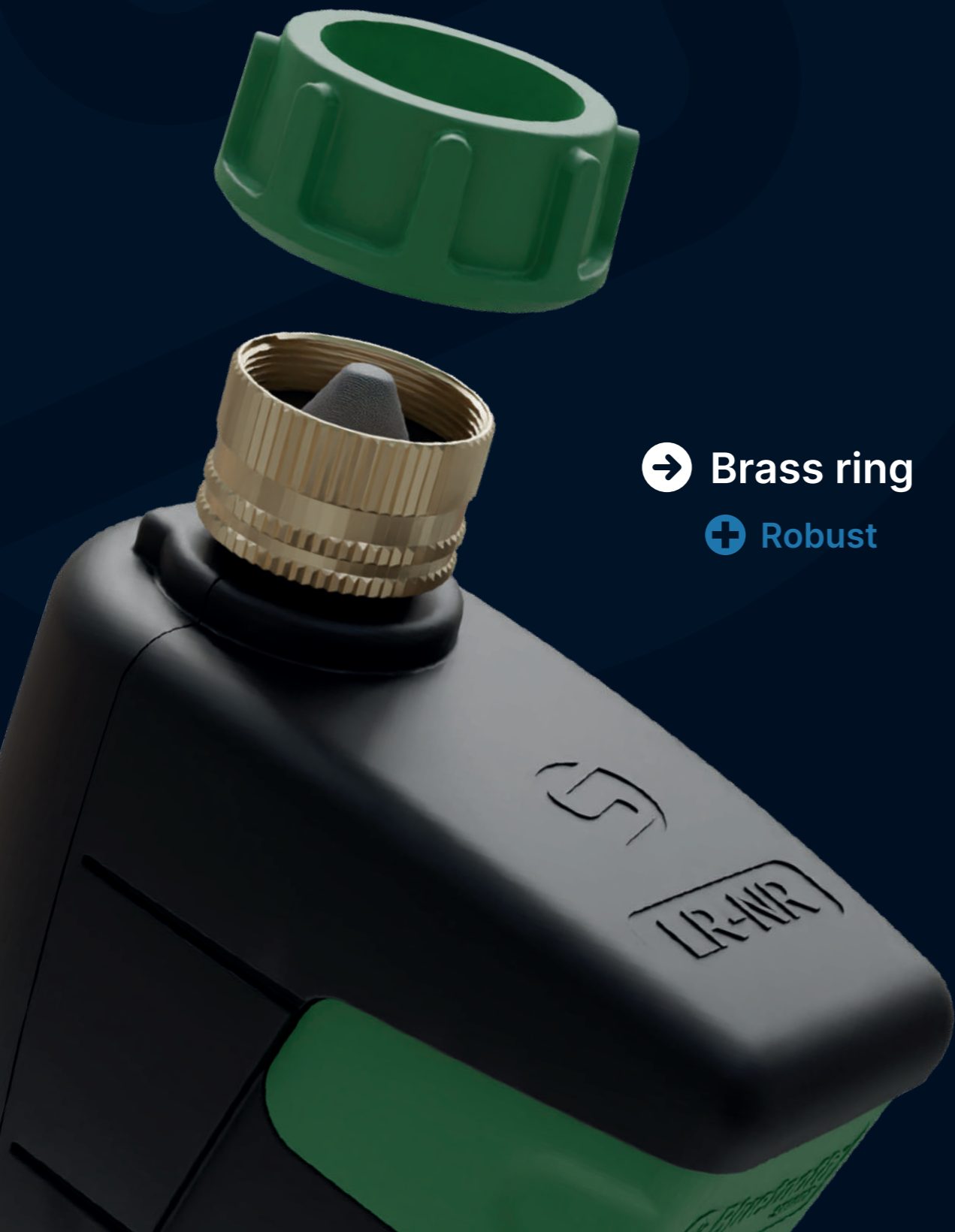


## Tap Timer

LoRa™, 9V - Irrigation or Misting

Take a look at our tap timer controller, the LR-NR, now available for LoRa™. Connect your module to a SOLEM gateway and schedule your irrigation from wherever you are. Save time if you don't have access to the installation location.

Compatibility		Connection	
Station	<b>1</b>	Control	<b>Remote</b>
		Power supply	



→ **Brass ring**  
+ **Robust**



## Remotely controllable tap timer

- Quick & easy to install
- Robust
- Remote control

Irrigation / misting mode

Eco Mode p.49



UP TO  
**5 years**  
OF AUTONOMY

NEW

# LR-IP

## Irrigation Controller

LoRa™, 9V



The LR-IP is a waterproof, battery-operated Bluetooth® and LoRa™ irrigation controller, able to sequentially schedule 9V solenoid valves. It is ideal for use with under-soil 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.

Compatibility		Connection	
Stations	<b>1/2/4/6</b>	Control	<b>Remote</b>
Input: 1	or  or	Power supply	

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 Cluster

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 Supervision

Auto. Waterbudget

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 Eco Mode

DOCUMENTS



### Ideal for irrigating large areas

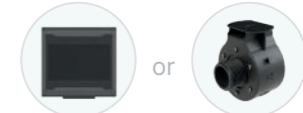
- Quick & easy to install
- Robust & waterproof
- Connected to the weather
- Control over water consumption
- Pressure detection



# LR-IP-ECO

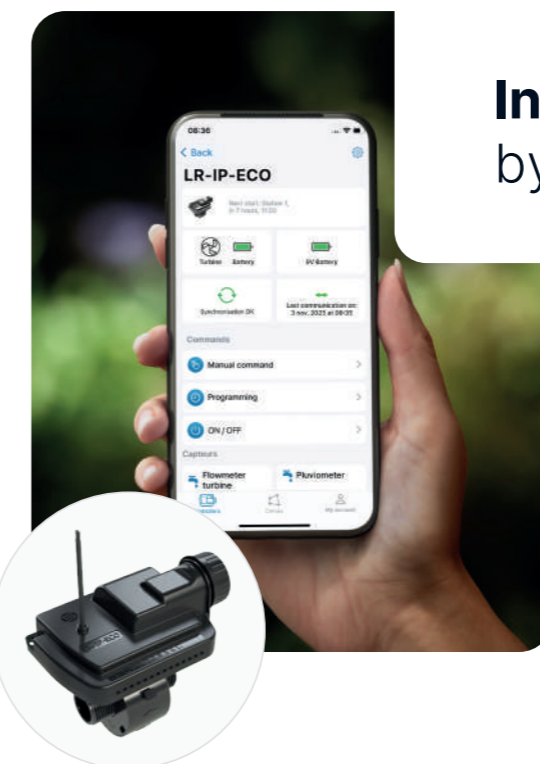
## Irrigation Controller

LoRa™, 9V - Turbine or Solar Panel Option



The LR-IP-ECO is a waterproof, battery-operated Bluetooth® and LoRa™ irrigation controller, sharing the same features as the LR-IP. It has a built-in flowmeter that measures your water consumption, checks your flow, and identifies leak risks (if the turbine option is chosen). The turbine or solar panel recharge the module's built-in battery to extend the lifespan of the 9V battery.

Compatibility		Connection	
Station	<b>1/2/4/6</b>	Control	<b>Remote</b>
Input: 1	or  or	Power supply	or  +



### Increases its battery life by using renewable energy

- Internal rechargeable battery
- Compact solution
- Flexible installation turbine or solar panel
- Connected to the weather
- Control over water consumption
- Pressure detection

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DOCUMENTS














# LR-IS






## Irrigation Controller LoRa™, AC-Powered

The LR-IS is an AC-powered Bluetooth® and LoRa™ irrigation controller able to sequentially schedule 24V solenoid valves. It is ideal for installations located in equipment rooms. Paired with a Wi-Fi or 4G gateway, it can be operated remotely from wherever you are.

Compatibility		Connection	 
Stations	<b>2/4/6/9/12</b>	Control	<b>Remote</b>  
Input: 1	 or  or 	Power supply	220V - 240V / 50 - 60Hz 



### Ideal for **mains-powered installations**

-  Connected to the weather
-  Control over water consumption
-  Check the valve's status

-  p.51  
Cluster
-  p.53  
Supervision
-  Auto. Waterbudget



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

# Connect All Your Sensors

Optimize the irrigation of your green spaces.





UP TO  
**5 years**  
OF AUTONOMY

NEW

# LR-MS



## Sensor Module LoRa™, 9V

### Customize the monitoring of your irrigation

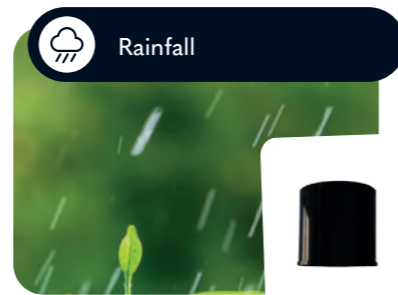
Compatible with LR-MS / LR-MS-ECO



Humidity Tensiometer WATERMARK



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



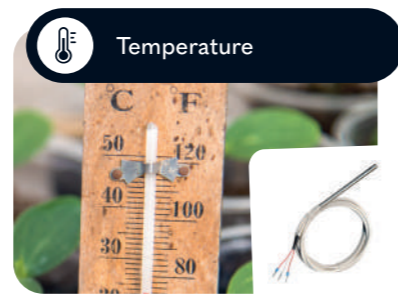
Rain gauge DAVIS and HONDE



Anemometry IED ELECTRONICS  
ANEMO4403



Pulse water meter



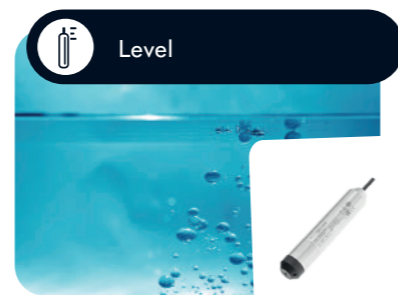
Temperature sensor PT100



Pressure sensor HUBACONTROL / WIKA



Hygrometry sensor HM 1500 LF



Level sensor 712 HUBACONTROL

The LR-MS is a waterproof, battery-operated, 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 automate your irrigation based on thresholds that you set for each sensor.

Compatibility		Connection	
Sensor inputs	<b>1/4</b>	Control	
Sensor distance	<b>30m</b>	Power supply	<b>9V</b>



### Switch to precision irrigation

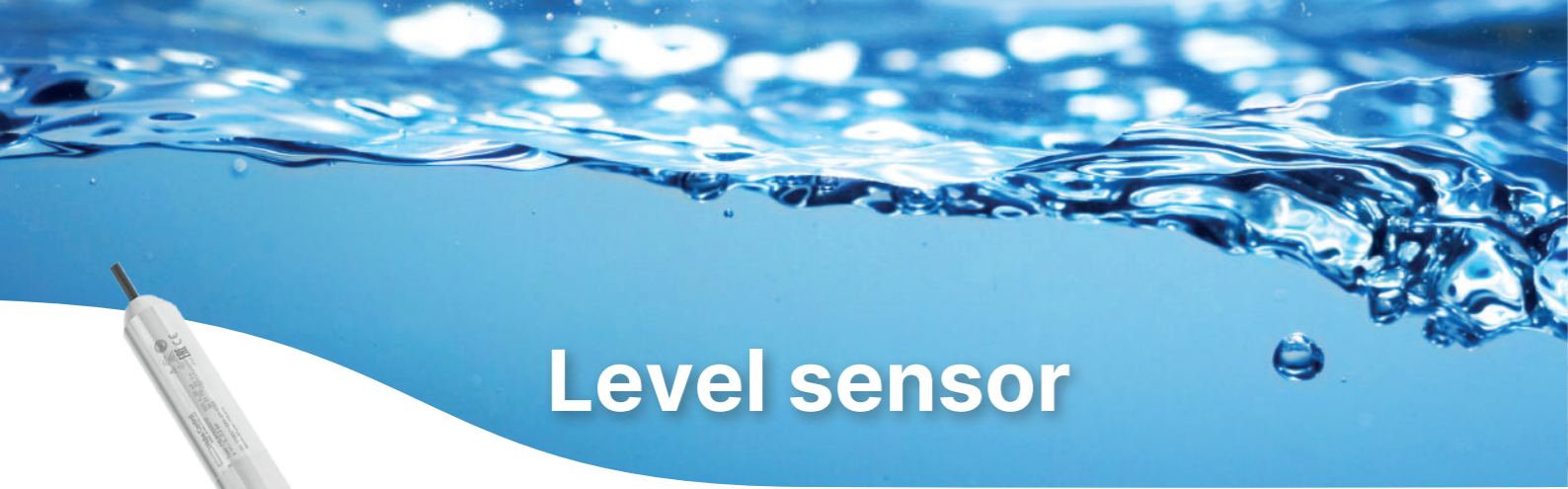
- Robust & waterproof
- Various sensors
- Configurable notification thresholds and actions
- Data extraction options

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Supervision
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Eco Mode



[▶ WATCH THE TUTORIAL](#)

How to install a sensor with MySOLEM



# Level sensor

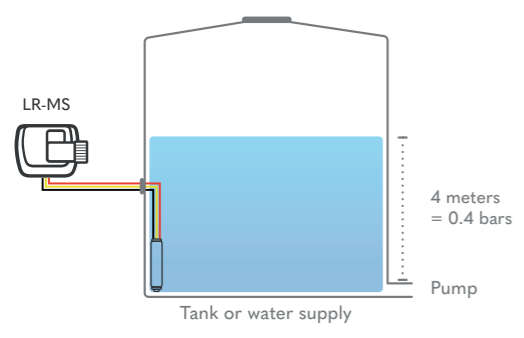


**Measure and track the level**  
of your water tank

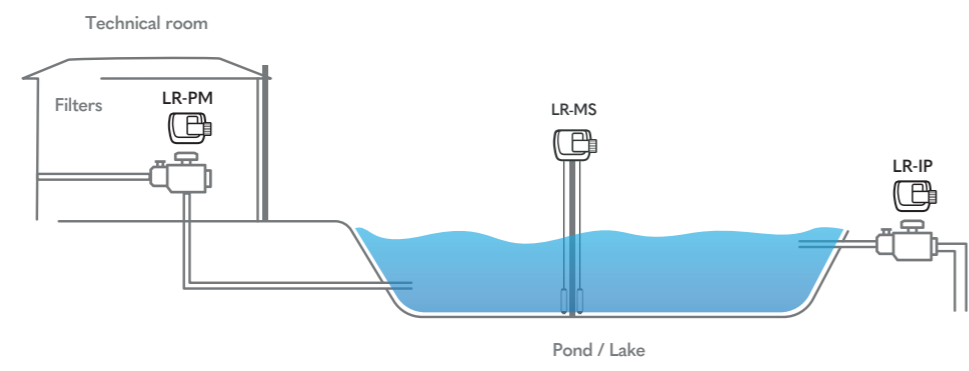
The level probe can be used to measure any type of tank. When connected to an LR-MS probe module associated with a gateway, it will provide data feedback and alert you according to the defined parameters.

## Automate the water level of your tanks

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



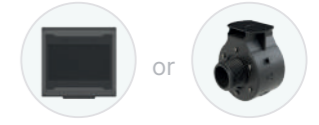
## Automate your installation



# LR-MS-ECO



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



The LR-MS-ECO is a waterproof, battery-operated, LoRa™ sensor data acquisition module, sharing the same features as the LR-MS. Configure notification thresholds and associated automated actions for controllers. It also incorporates 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 Wi-Fi or 4G gateway, you can access your data from wherever you are.

Compatibility		Connection	
Sensor inputs	<b>1/4</b>	Control	<b>Remote</b>
Sensor distance	<b>30m</b>	Power supply	

## Increase its battery life by using renewable energy



- Rechargeable battery
- Flexible installation turbine or solar panel
- Various sensors
- Configurable notification thresholds and actions
- Data extraction options

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Supervision

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Eco Mode

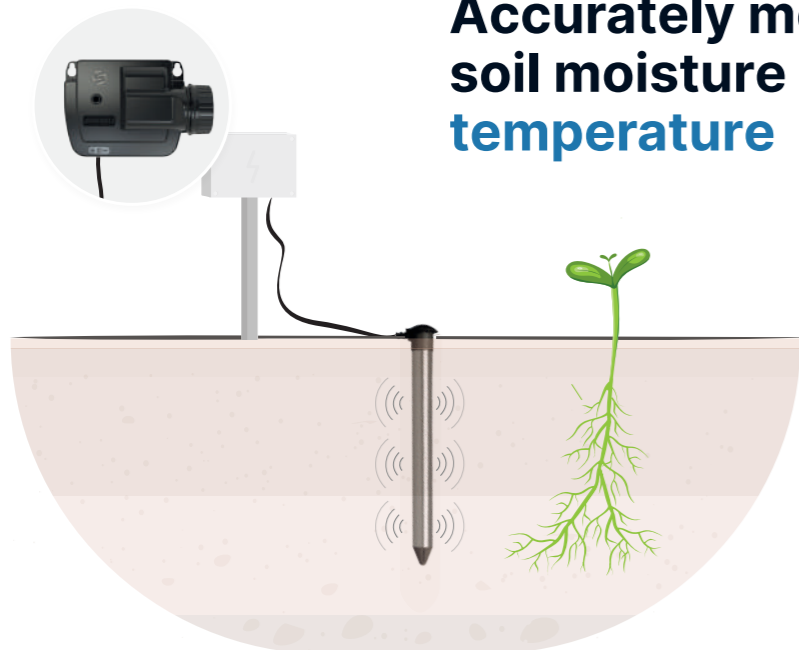


# Humidity sensors

**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 and 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	•	•	•	•	



# LR-MS-SDI12

**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 protocol.

Compatibility		Connection	
Sensor input	<b>1</b>	Control	
Distance to sensor	<b>30m</b>	Power	

## Optimize your irrigation using soil data



- Various sensors including multi-level capacitive sensors
- Configurable notification thresholds
- Data extraction options

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 Supervision

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 Eco Mode





# Pressure Switch

## Pressure Detector

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.

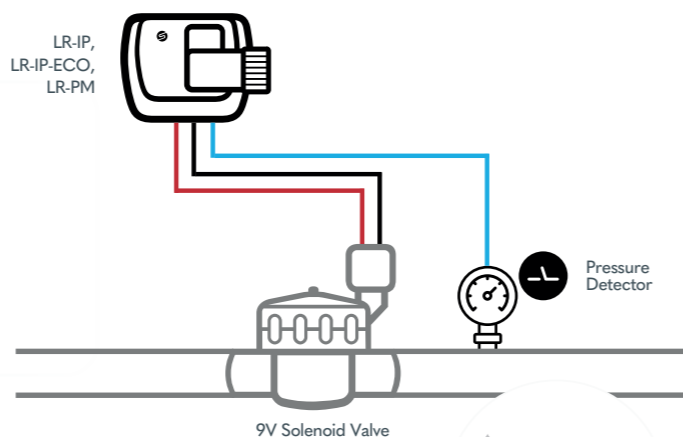
### Compatible with

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

Wire connection

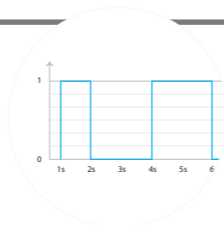


Check that valves are operating correctly



Check the valve's status

Notifications in the event of issues



## Connected Pressure Sensor

# LR-PR



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.

Compatibility

Pressure sensor 0-16

Connection

Bluetooth

Input

1

Control

Remote

Power

9V

Keeping your water system secure



- Pressure control
- Configurable notification thresholds
- Data extraction options

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# Relay

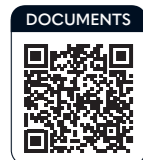
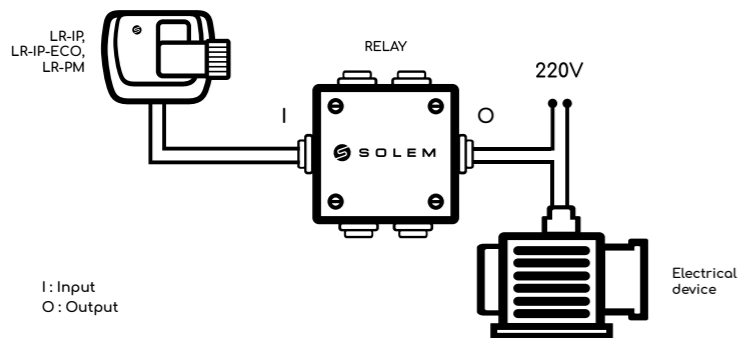
## Electrical Power Relay Pump Control Unit

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

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

## Controlled remotely!

Controlled remotely by means of a 9V LoRa™ and Bluetooth® controller (itself paired with a Wi-Fi or 4G gateway).










NEW

# LR-PM

## Module for Master Valve / Pump LoRa™, 9V








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 Wi-Fi 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	 	Connection	LoRa™ Bluetooth®
Station	1	Control	Remote  
Input: 1	 or  *	Power	

## Keeping your water system secure



-  Waterproof (IP68)
-  Manage your water consumption
-  Pump on-off control

-  Cluster p.51
-  Supervision p.53
-  Eco Mode p.49





“Program  
your irrigation  
easily”

NEW



#### Data security

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



#### Easy installation

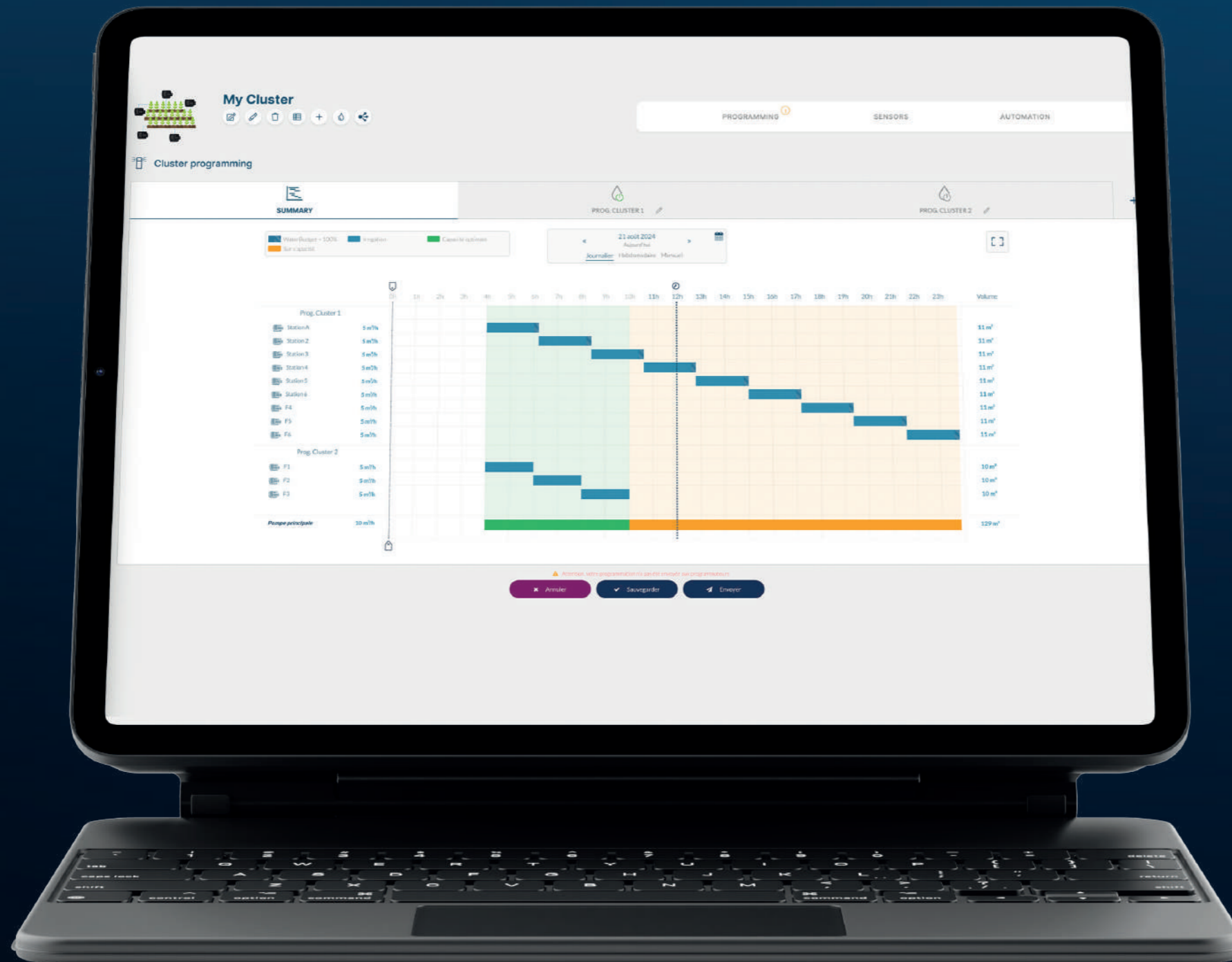
Install your product in a few minutes using close-range set-up: just move the phone nearby, and it's connected.



#### Eco Mode

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

# All your programming in one click



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









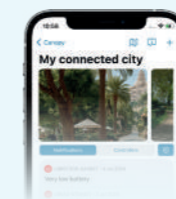


SCAN HERE  
TO LEARN ABOUT  
CANOPY

# MySOLEM Canopy

## Large-scale irrigation

- 
**Geolocate** your irrigation modules
- 
**All your data at a glance** via your dashboard
- 
**Assess the impact and development** of your irrigation 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 irrigation
- 
**Check the effectiveness** of your irrigation via **supervision** of your water system

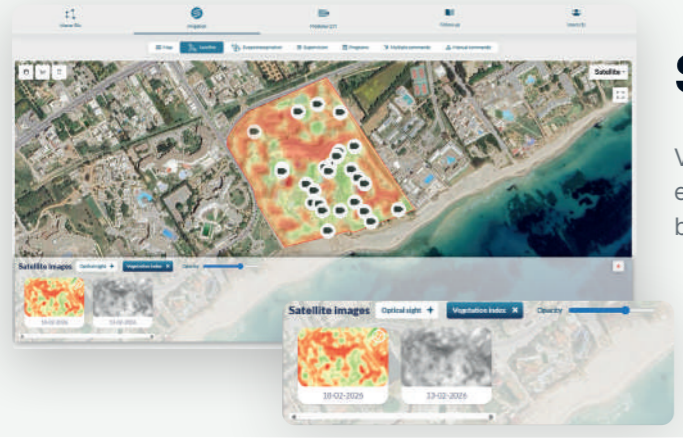


### **Mobile Canopy**

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

# ENHANCEMENTS TO MYSOLEM

## Features for precision irrigation

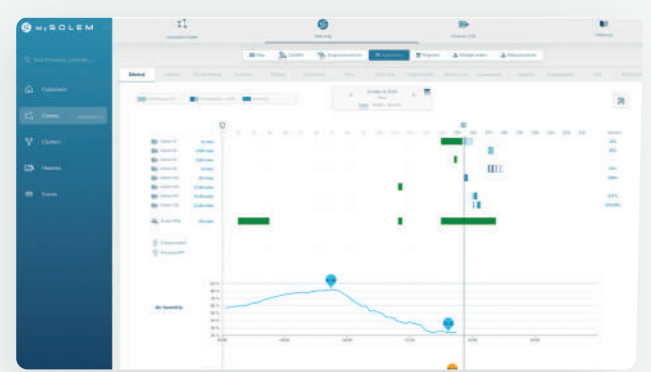


### Satellite view

View changes to your land's vegetation index to ensure your irrigation is having the desired effect, by obtaining satellite images (every 5 days at most).

### Evapotranspiration

Switch to precision irrigation by taking evapotranspiration into account



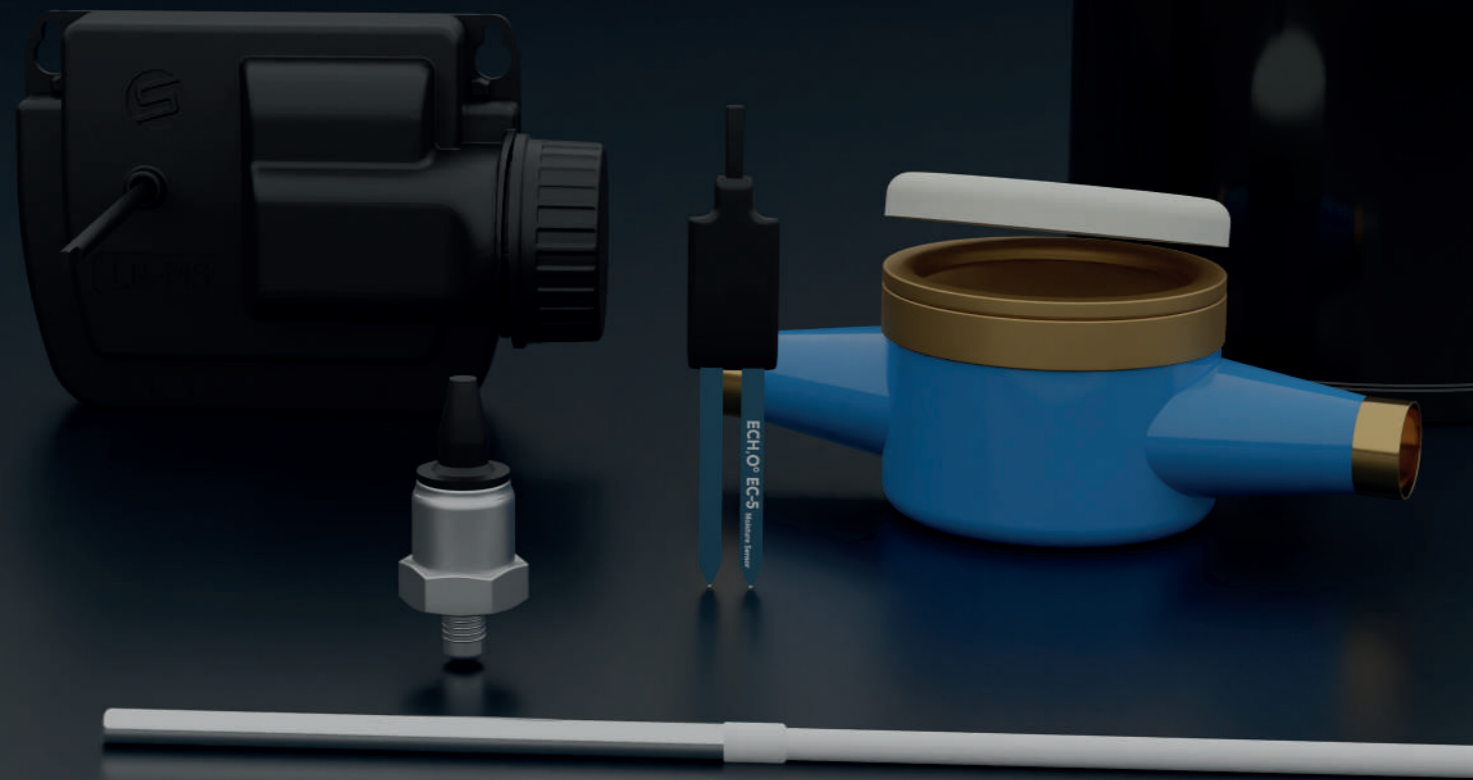
### Supervision

A dedicated supervision platform to monitor your history and control your installations. Automate and optimize your scheduling to enhance performance and gain greater control over your consumption.



# MySOLEM Intelligence

Use sensors to automate system actions.





















## How to choose your sensor module?

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.

# ALL OUR PRODUCTS



	Application						Communication					Power			Inputs / Outputs Number of stations	Pages	
	Internet gateway	Irrigation	Water Meter	Pressure	Pressure switch	Sensors	Bluetooth®	Wi-Fi	LoRa™	NFC	4G	ANTI-THEFT	9V Battery	230V AC-Power			Solar power
Bluetooth® range: local control, 9V or AC-powered																	
		•					•					•	•			1 station	p.11
		•	•				•					•	•			1-2-4-6 stations	p.13
		•	•				•			•		•	•			1-2-4-6 stations	p.12
		•					•					•		•		2-4-6-9 stations	p.15
Wi-Fi range: remote access over Wi-Fi, AC-powered																	
		•	•		•		•	•				•		•		2-4-6-9-12 stations	p.18
		•	•		•		•	•				•		•		4-6-9-12 stations	p.19
LoRa range: remote access, long range, 9V or AC-powered																	
	•					•	•		•		•	•		•	•	24 modules	p.27
	•						•		•		•	•		•	•	25 / 100 modules	p.25
	•						•	•	•			•		•		10 / 30 / 100 modules	p.24
		•					•		•	•		•	•			1 station	p.31
		•	•		•		•		•	•		•	•			1-2-4-6 stations	p.32
		•	•		•		•		•			•	•		•	1-2-4-6 stations	p.33
		•	•		•		•		•					•		2-4-6-9-12 stations	p.35
		•	•		•		•		•			•	•			1 water meter input 1 master valve or pump output	p.47
			•		•	•	•		•	•		•	•			2 models: 1 input or 4 inputs	p.39
			•		•	•	•		•			•	•		•	2 models: 1 input or 4 inputs	p.41
						•	•		•			•	•			1 sensor input	p.43
				•		•	•		•			•	•			1 pressure sensor input	p.45



## CONTACT

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



AGRICULTURE

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



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