



# 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   pressure sensor

Input **1**

Power 9V 

Connection  

Control **Remote**   

### INSTALLATION

0-16 bars pressure sensor  
(supplied and assembled)  
Operating temperature: -4 °F to 140 °F  
/ -20°C to 60°C

### OPERATION

100% waterproof (IP68 Rated)  
6AM6 or 6LR61 type 9V alkaline battery  
Bluetooth® Smart 4.0 Low Energy  
LoRa™ radio communication

### DIMENSIONS

Width: 5.5 in / 14 cm  
Height: 3.54 in / 9 cm  
Depth: 2.16 in / 5.5 cm

**3-year**  
WARRANTY



# LR-PR

Connected Pressure Sensor Module



## Remotely control the pressure of your hydraulic network

With the LoRa technology, remotely check the pressure of your installation on the MySOLEM platform or application.



## Protect your installation

Receive an alert on your smartphone or by e-mail in case of overpressure detected on your installation.



## Ensure the proper operation of your watering system



## LoRa™ radio communication

LoRa radio range of 800\* meters from your gateways (Wi-Fi, 3G/4G) to your acquisition modules.



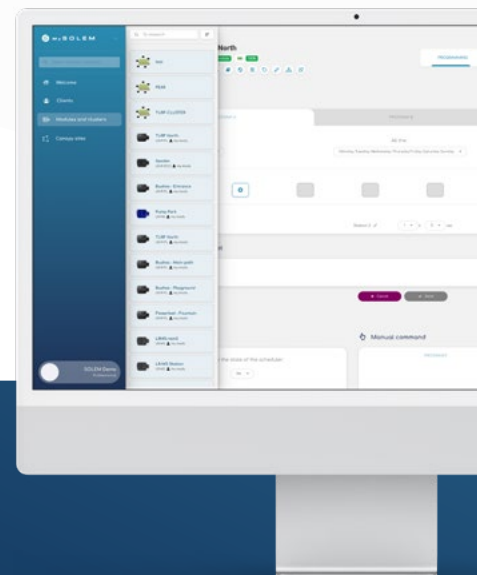
## MySOLEM

Remote control from MySOLEM App and platform.



## MAKE IT SIMPLE

Program your irrigation easily with MySOLEM app.  
*Free & optimized for most devices.*



Irrigation professionals can access up-to-date features on our free internet management platform at **MySOLEM.com**.