



LR-PR

9V LoRa™ Connected Pressure Sensor

The LR-PR is a kit composed of a Bluetooth® and LoRa™ acquisition module equipped with a pressure sensor. The kit transmits pressure data from 0 to 232 psi 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



Sensor Input (1)

1

Power



Connection



Control



INSTALLATION

0 - 232 psi pressure sensor
(supplied and assembled)
Operating temperature: -4 °F to 140 °F

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
Height: 3.54 in
Depth: 2.16 in

3-year
WARRANTY



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 Requires connection to a Wi-Fi or 4G gateway



Pressure Monitoring

Remotely check the pressure of your installation (from 0 to 232 psi) on the MySOLEM platform or app.



Protect your installation

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



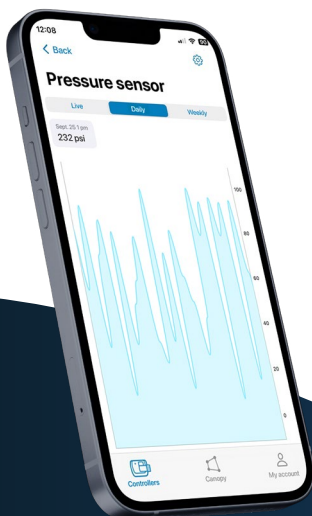
Ensure the proper operation of your watering system

With the advanced MySOLEM Supervision feature, monitor the effectiveness and conformity of your irrigation carried out. Oversee the proper operation of your valves in real time*.



Remote Management

Long-range LoRa™ radio communication ensures a reliable connection between your LR-PR module and our Wi-Fi or 4G gateways. Access your data in real time via the MySOLEM app and platform.



Install. Program. Automate.



Download on the App Store



GET IT ON Google Play

**Depends on the installation configuration.*



For professionals, discover more features on our free platform **MySOLEM.com**.