

Pressure Sensor

A device that measures changes in water pressure and provide real-time feedback on the irrigation system's hydraulic performance.



Orchards



Greenhouse



Field crops

/ Highlights & Benefits

- ✓ Cost-effective solution
- ✓ Easy installation anywhere on your hydraulic network
- ✓ Minimal maintenance
- ✓ Enables real-time monitoring of your hydraulic system
- ✓ Better irrigation management and system maintenance

/ Technical Specifications

- **Material** – Stainless steel
- **Thread** – ½inch
- **Range** – 0-10bar (0-145psi)
- **Tolerance** – ±0.5bar (±7psi)
- **Proof Pressure** – 15bar (217psi)
- **Cable** – 3m (18AWG) for outdoor

→ Wiring Diagram

Terminal	Wire
+	● Red
AI	● Black

→ Installation

- ✓ On laterals – use a 90° T with a threaded ½" female offtake
- ✓ For the irrigation head – a bushing may be required

→ Care & Maintenance

- ✓ Before the season starts, it is advisable to run the irrigation system and make sure the pressure sensor indicates as expected

→ Kit Contents

- ✓ Pressure sensor
- ✓ Product sheet

→ Catalog Number

Description	Catalog Number
0-10 BAR PRESSURE SENSOR IRRIG.MONITOR	74320-000006