



**WP01-SN**

**Sensor Node**

**Key Features**

- WP01 attaches to any sensor to create a ISM sending unit.
- Multi-sensor integration
- Mesh Network Support 5 connectivity
- 7 year battery
- Easy installation
- Simple connectivity via LevelCon App
- Communicates directly with any LevelCon ISM Monitor



**Specifications**

**With Submersible Pressure sensor**

Sensing Technology	- Piezoresistive
Operating Voltage	- 0-5 VDC
Current Consumption	- <5mA
Operating Temperature	- -40 > +85C
Output Signal	- Modbus RS485, analog 0-5v, 4-20mA
Accuracy	- 0.5% full scale
Housing	- ABS, PVC, Teflon
Range	- 100m line of sight
Batteries	- 2x AA Energizer Ultimate Lithium
Diaphragm	- 316 SSL
Range	- 0-2bar
Process Connection	- 1.5" MNPT thread

**Key Applications**

- Pressurized Gasses
- Gasoline
- Diesels
- Lubes
- Water
- DEF
- Chemicals \* with PTFE sensor body

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