



WP01-MAG

Sensor Node

### Key Features

- WP01 Wireless Sensor node specifically for pulse input from standard magnetic pickups
- ISM Support 5 connectivity with long range mesh feature
- 3-5 year battery
- Easy installation
- Simple connectivity via the LevelCon App
- Communicates directly with any LevelCon Gateway (F100M or StarPin)



### Specifications

With Standard Magnetic pickup

- |                       |                                    |
|-----------------------|------------------------------------|
| Sensing Technology    | - Pulse Amplification              |
| Operating Voltage     | - 20mV+ Peak to Peak               |
| Operating Temperature | - -40 > +65C                       |
| Accuracy              | - 0.5% full scale                  |
| Housing               | - Polycarbonate, PVC               |
| Batteries             | - 2x AA Energizer Ultimate Lithium |
| Process Connection    | - 1.5" MNPT thread                 |

### Key Applications

- Flow monitoring/totalizing for turbine type meters
- Verified working with Turbines Inc meters and sine wave output magnetic pickups

### Contact

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