

# WIRELESS TEMPERATURE & VIBRATION MONITORING

Simple. Effective. Affordable.

Pillar Innovations' wireless vibration and temperature monitoring system integrates industry-grade, battery-powered vibration and temperature sensors into secure monitoring systems. Our team offers custom solutions for your project, including integration into your existing HMI (triggering alarms to shut down critical equipment) or integration into FieldServices.io, our secure, web-based monitoring solution.

## SPECIFICATIONS

### Applications

- Motors & Pulleys
- Conveyor Systems
- Fans
- Critical Plant Equipment

### Device Features

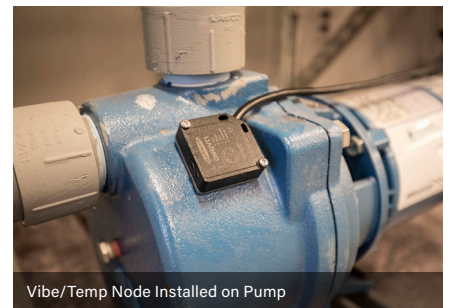
- 5 Minute Magnet-Mount Installation
- 2-Axis Accelerometer
- 10-4kHz Frequency Range
- -40F - 222F Temperature Range
- NEMA 6P Rated Enclosure
- Mount Radio up to 9' from Sensor
- Estimated 2 Year Battery Life



Radio with Alarm Indicator



Vibe/Temp Sensor Block



Vibe/Temp Node Installed on Pump