

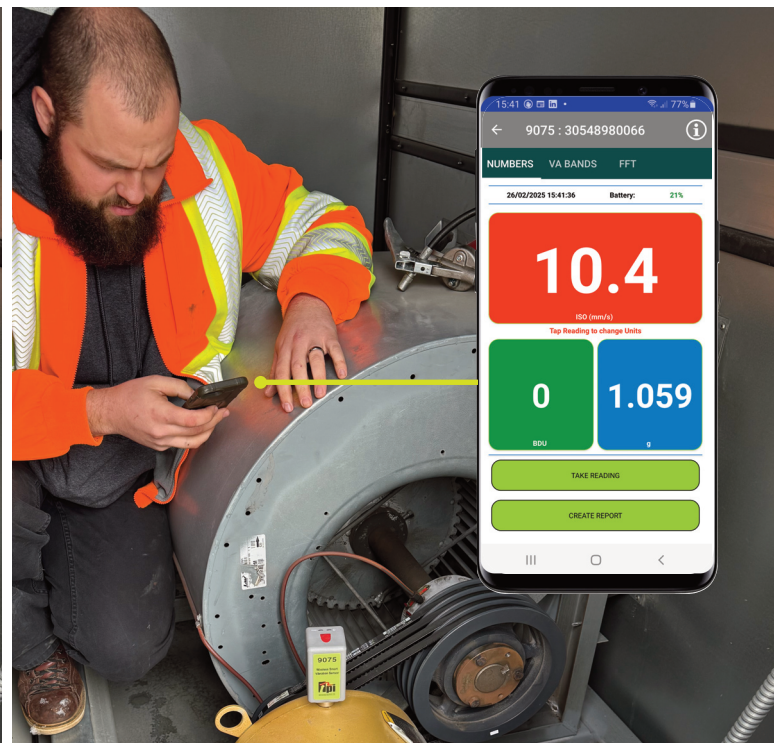


# Condition Based Monitoring



Intelligent tools to monitor, analyse, trend & interpret vibration, bearing condition, temperature and overall machine health.

## 9075 Wireless Accelerometer



**Small but Mighty Performance** 🚀

**3 Year Limited Warranty**

**The 9075 Wireless Accelerometer has Big Capabilities:**

- Remote Vibration Readings with the Free View App
- Identify the vibration problem: unbalance, misalignment or looseness; in addition to the bearing condition
- Place the sensor on the asset, potentially behind a safety gate, up a height or hard to reach areas, then stand back and see the readings in the palm of your hand.
- Overall machine and bearing conditions: vibration values are displayed with colour-coded alarm levels for ISO values and Bearing Damage (BDU).
- Identify complex issues: 800-line spectrum with zoom and cursor.
- View Readings as ISO, BDU, Displacement and Total (g)
- View the FFT, VA Bands, & Time Waveform
- Create reports & share them using e-mail, or file sharing such as OneDrive, Google Drive, Dropbox etc.....
- Wireless Charging
- Upgrade Kits available to buy with Android Tablet running the Ultra III App or C-Trend Software Including Trending, Global Connectivity and much more!

**MEASURE • MANAGE**  
Solutions for Pumps, Fans & Motors

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## 9075 Wireless Accelerometer



A9073 Magnet included



Wireless Charger and Cable

Max Frequency & Resolution	10kHz Fmax and 51,200 lines
A/D Converter	24 bit A/D
Measurement Range	2/10Hz to 1kHz ISO standard for assessing Unbalance, Misalignment or Looseness 1kHz to 10kHz BDU range for identification of Bearing Condition
Sensor Connection	Bluetooth 5
Dynamic Range	108dB
Power Supply	Wireless Charging with Long Battery Life
IP Rating	IP 67
Frequency Range	2Hz to 10kHz
BDU - Bearing Noise - Frequency Range	1kHz to 10kHz
TPI View Resolution	100 to 800 lines with zoom
TPI View Screen Cursor	Single
TPI View VA Bands	Yes, Instability, Unbalance, Alignment, Looseness
TPI View FFT Display	Yes

## TPI View App



Scan the code,  
get the FREE App

