



# 9080-Ex Intrinsically Safe Smart Vibration Meter Analyses, Interprets and TRENDS readings.

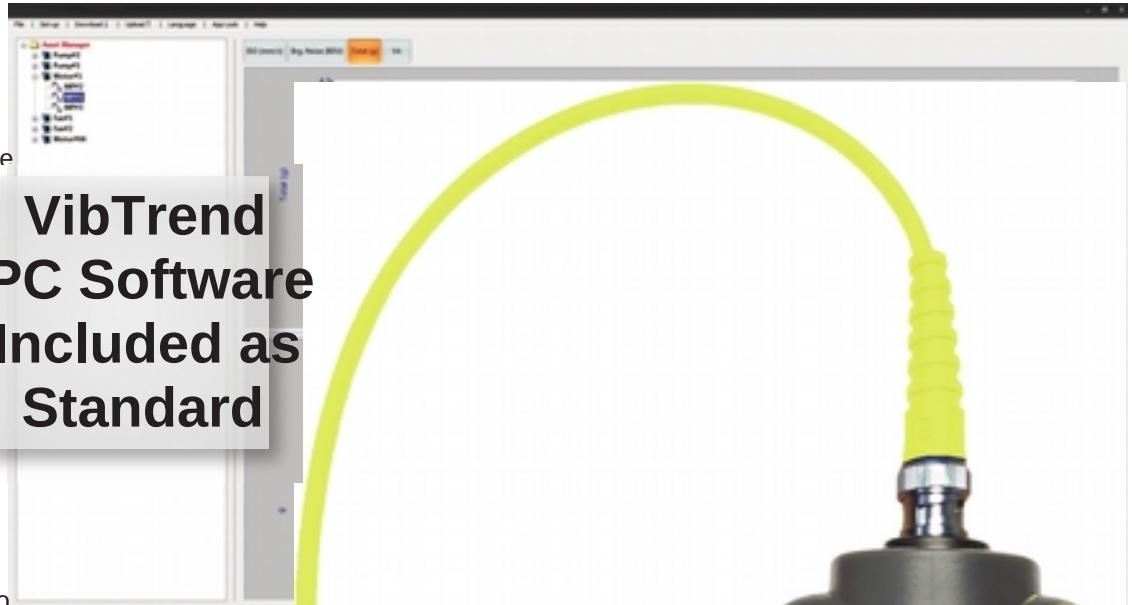
## BENEFITS

- Find machine faults before they stop your machine
- Increase productivity and lower maintenance costs

## FEATURES

- Collect data
- Trend data using VibTrend software
- Intrinsically Safe cable mounted accelerometer with magnet
- Built-in Bluetooth communication capability
- USB docking station to download to a PC
- ISO built-in Alarms
- Easily identify bearing problems with BDU Reading
- Easily identify problems with built-in band filters: 1X (unbalance) 2X (misalignment) 3X (looseness)
- 800 line FFT (spectrum)
- Listen to bearing noise with optional Bluetooth headphones
- Ruggedized IP67 case
- 1-year Limited Warranty

**VibTrend  
PC Software  
Included as  
Standard**



**Intrinsically Safe**  
**IEC Ex/ATEX**  
**Ex ib IIC T4 Gb**  
**(-20°C ≤ Ta < +40°C)**

**Identify the vibration  
problem: unbalance,  
misalignment or  
looseness; in addition  
to the bearing condition**

## PUT THE TPI 9080-Ex TO WORK:

Commercial &  
Industrial HVAC  
Food Processing  
Manufacturing  
Mining  
Packaging  
Petrochemical  
Pulp and Paper  
Power Plants  
Utilities  
Automotive

Intrinsically Safe

Certificate Numbers: IECEx BAS 16. 0131X Baseefa 16ATEX0182X

