

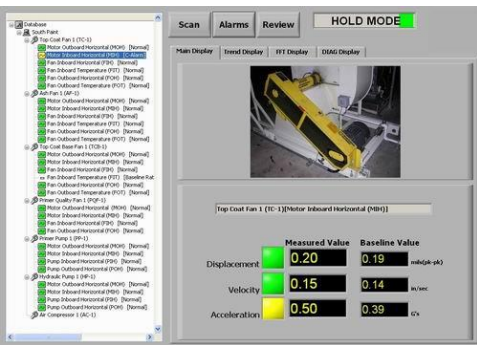
4-WARN Monitoring System

Portable Vibration & Temperature Monitoring

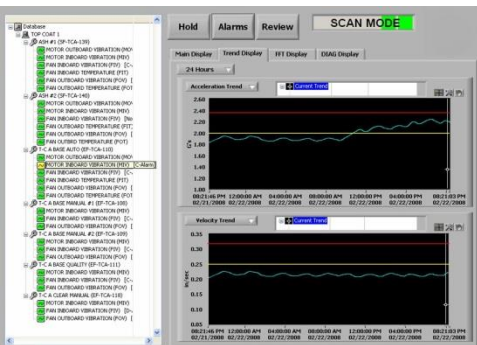
Product Features

Portable continuous vibration and temperature monitoring for machinery condition monitoring

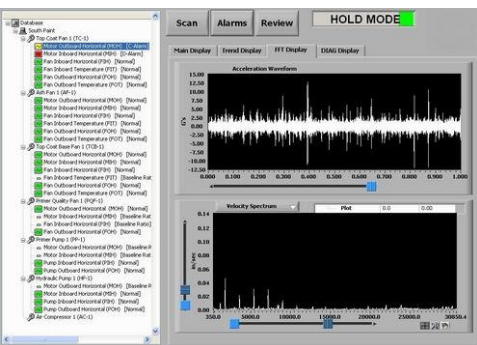
- Intuitive HMI display for fast and easy evaluation of machinery health using “traffic light” alarms
- Trends and Alarms on displacement, velocity and acceleration parameters for each vibration channel
- Vibration parameters may be “band-limited”
- Multiple level alarms and baseline ratio alarms for each channel’s parameters
- Historical and 24 Hour trends available for all monitored parameters.
- Analysis tool set (markers, fault frequencies) included.
- Provides email alarm notification to any work station or wireless hand-held device
- “Remote” access to each system is an available option



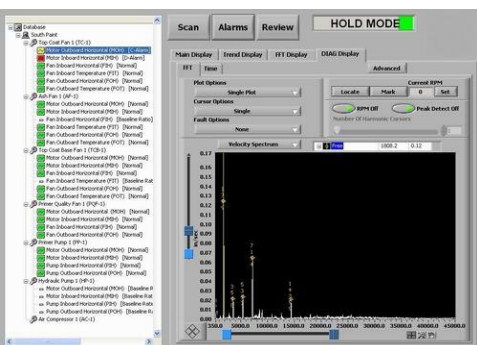
Monitor



Trend



Analyze



Diagnose

Specifications

Channels	16 Dynamic Channels
Inputs	Acceleration and Temperature
Resolution	16 Bit ADC
Dynamic Range	96 db
Sampling Rate	50 kS/s (per channel)
Sensors	IEPE Sensors, Dual Mode Sensors

Ordering Information

Multiple configuration options are available. Contact your PlantWATCH Representative for details on options and pricing.



PlantWATCH Representative:

PDM Technologies Inc
sales@pdmtechinc.com or 905-648-5353
www.pdmtechinc.com

Price List – Purchase

- **Portable 16 Channel Unit** C\$12,400
 4W-POR-8x8: 8 Channels Vibration + 8 Channels Temperature
 Portable unit in a “*Tough Case*”, no sensors, cables, or mounting accessories
- **Portable 16 Channel Unit with Sensors** C\$ quote
 4W-POR-8x8: 8 Channels Vibration + 8 Channels Temperature
 Portable unit in a “*Tough Case*”, 8x dual sensor, 8x 25’ cables
- **Portable 16 Channel Unit Custom** C\$ quote
 4W-POR-CUS: User Configuration for Vibration & Temperature
 Portable unit in a “*Tough Case*”, no sensors, cables, or mounting accessories

Price List – Rental & Monitoring

- **Portable 16 Ch – 2 Weeks (min)** C\$1,200
 4W-POR-8x8: 8 Ch Vibration + 8 Ch Temperature, no sensors or cables
 ADD 8x Dual Sensors & 25’ Cables +C\$800
- **Portable 16 Ch – 1 Month** C\$ 2,000
 4W-POR-8x8: 8 Ch Vibration + 8 Ch Temperature, no sensors or cables
 ADD 8x Dual Sensors & 25’ Cables +C\$1200
- **Remote Monitoring Service and Data Analysis** C\$95/hr
- **System Configuration Service** C\$95/hr

