SMART
HVAC

24X7 MONITORING

Gain peace of mind. You now can keep an eye on your HVAC systems. 24 hours a day. 7 days a week. Knowing systems status and trends may also help you save money and lower energy consumption.

MULTI-DIMENSIONAL CHECKS

The health of your HVAC system is checked all the time across 5 different dimensions. When something deteriorates, misbehaves or break, you will know exactly what and why. Wirelessly. Any time – anywhere.

EARLY WARNING

Before things can turn into a crisis, you will be alerted. All in plenty of time for you to avoid costly repairs and negative impact to your business.

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SMART SENSOR PACKAGE

Each HVAC unit is monitored by an advanced wireless computer-controlled sensor package.

To gain the complete picture of HVAC system health and operation, a set of 5 sensors captures a comprehensive list of conditions:

Compressor(s)	Compressor Health Current Draw (including 3-phase)
Blower	Blower Motor Health Current Draw Belt Health
Filter(s)	Dirty Filter Detection
Air Quality	Returning Air Temperature Supply Air Temperature Differential Air Pressure

SMART OWNER APP

As the HVAC system owner and/or operator, you have full access to the overall status of the all systems. You also receive detailed alerts when the HVAC system needs attention.

- ✓ See any temperature deviation from acceptable range.
- ✓ Track real-time power consumption.
- ✓ Know system & temperature history.

SMART TECH TOOLS

Better tools yield better results. Historical sensor data can now be examined to pin-point potential problems. In addition, the technician now has complete service history at his finger tips.

- ✓ Detailed sensor trends and sensor fusion: Real-time, Hourly, Daily, Weekly and Monthly.
- ✓ Full alert management and history.
- ✓ Annotated pictorial service history.
- ✓ Export to external applications.

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