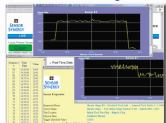


Introducing a new approach to remote monitoring,

Sensor Synergy Network Enabled Equipment Monitor

THE 30-MINUTE SOLUTION TO WEB-BASED EQUIPMENT MONITORING

NO ON-SITE COMPUTERS OR PROGRAMMING



Model 112 Product Description

The Sensor Synergy Network Enabled Equipment Monitor (NEEM) brings simplicity and affordability to remote equipment monitoring. You choose the sensors that gather the data you need to monitor equipment, processes or other applications. Within minutes of running the easy setup program, the NEEM will begin monitoring the sensor signals you selected and then transform these signals into meaningful information. The NEEM makes this information available on the web, your company's local area network, or to a single, connected computer.

Password-authorized users can run conventional Web browser programs to display this information in graphic or tabular form. The measured and stored data can be viewed as a continuously updated, "live data" web page or as a review of past sensor measurements. Historical reports are displayed in the form of a scrollable review of the prior day, prior week, prior month or prior year's performance. The included Active-X control can be used to customize a software interface between the NEEM and many of your favorite PC-based software applications.

If you have a need for remote monitoring, contact Sensor Synergy to discuss how our technology can be applied to your problem. Customized OEM solutions are available.

Applications

- ▶ Monitor critical operating parameters of virtually any equipment or process via the web.
- ▶ Transform common sensors into network-enabled, self-documenting "smart sensors"
- ▶ NEEM's Smart Sensor features connect data with sensor ID information.
- ▶ Highly flexible design adapts to a wide range of monitoring needs.
- ▶ Observe operating trends to predict maintenance requirements and avoid down time.
- ▶ Create log records of equipment and electronically associate events with sensor data.
- ▶ Back-up monitoring for critical processes.
- ▶ Compact size allows integration into OEM equipment.
- ▶ Computer utilization or alarm events after set-up of in-use or alarm thresholds.
- ▶ Suitable for use in factories, warehouses, food preparation and storage facilities, healthcare facilities, public buildings, airports, public utilities, communications centers...

Features

- ▶ A complete stand-alone solution, compatible with most equipment... no on-site computers, software, plug-ins or programming required.
- ▶ Quick "plug and play" set-up - just 30 minutes from first opening the box to viewing data on any internet browser.
- ▶ Patent-pending technology monitors ten different sensors in real time and captures 1-year of sensor data for subsequent review of measurements.
- ▶ Web based interface provides tabular and graphical display of sensor data with common Web browser programs.
- ▶ Included Active-X control allows for customized integration of NEEM data with Active-X enabled programs including Word, Excel, PowerPoint, Access, virtually all Visual Basic programs, .Net programs, and many others.
- ▶ Utilizes features from the latest IEEE-1451.2 smart sensor technologies including electronic data sheets.
- ▶ Integrated micro-web server eliminates the need for on-site computers... requires only power and network connection.
- ▶ Independent of existing equipment control-electronics.
- ▶ No service provider contracts or subscriptions are necessary.
- ▶ An economical solution to potentially complex monitoring problems.



**SENSOR
SYNERGY**

Making Sensor-to-Network
Connections Simple

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