



FOR IMMEDIATE RELEASE

Systems With Intelligence Introduces eM Saver Mini Portable Monitoring Kit for Rotating Asset Diagnostics

Mississauga, ON – May 5, 2026 – Systems With Intelligence (SWI), a global leader in utility-grade Touchless™ Monitoring solutions, is pleased to announce the release of the eM Saver Mini Portable Monitoring Kit, a fully equipped, rapidly deployable solution for continuous condition monitoring of rotating assets.

Built on the SWI – Enertics platform, the eM Saver Mini Kit gives reliability and maintenance teams everything they need to begin monitoring motors, pumps, compressors, bearings, generators, and wind turbines within minutes of arriving on site. Each sensor combines triaxial vibration, acoustic, temperature, and magnetic flux measurement in a single compact unit that mounts magnetically to any metal surface, with no drilling, wiring, or specialized installation required.

"Reliability teams told us they needed a way to start monitoring critical rotating equipment immediately, without waiting on installation crews or permanent infrastructure," said Angelo Rizzo, President and CEO of Systems With Intelligence. "The eM Saver Mini Kit puts a complete diagnostic

system in a travel case. Open it, attach the sensors, and within minutes you have real-time visibility into the health of your assets, whether you are troubleshooting a problem machine or running a temporary monitoring campaign across a facility."

Once deployed, the kit detects approximately 30 types of early-stage faults common to rotating equipment, including mechanical unbalance, misalignment, looseness, bearing wear, soft-foot, broken gear teeth, and pump cavitation. Sensor data streams continuously to the SWI – Eneretics cloud dashboard, where users can view real-time diagnostics, trend analytics, asset health reports, and alarm history from any web browser. Alerts are pushed instantly via email and the Android and iOS mobile apps, allowing teams to act on developing issues before they escalate into unplanned outages.

The eM Saver Mini Kit is well-suited to industries where rotating asset uptime directly affects production, including steel and metal, cement, oil and gas, power generation, auto manufacturing, lumber, pulp and paper, and bottling.

Key Capabilities

- Rapid deployment: Magnetic mount and epoxy putty installation, with embedded Wi-Fi backhaul to any LAN or SIM-based network
- Multi-parameter sensing: Triaxial vibration, acoustic, temperature, and magnetic flux in every sensor
- Comprehensive fault detection: Approximately 30 fault types for rotating assets, identified at the early stage

- Real-time visibility: SWI – Enertics cloud dashboard with trending, analytics, and asset health reports
- Instant notification: Email and mobile app alerts on Android and iOS for problem events
- Field-ready design: Heavy-duty travel case, supporting 100-240VAC input

The eM Saver Mini Portable Monitoring Kit (Order Code: EMSM-MK01) is available now through Systems With Intelligence and authorized partners.

Attendees at [IEEE PES T&D in Chicago](#) are invited to explore the eM Saver Monitoring Kit at SWI's booth #2260 from May 5-7, 2026

Quick Facts

- Systems With Intelligence was founded in 2009
- Systems With Intelligence Touchless™ monitoring systems are installed with over 900 customers worldwide
- Systems With Intelligence's senior management team has over 100 years of collective experience in utility asset monitoring and communications technologies

About Systems With Intelligence Inc.

Systems With Intelligence Inc. (SWI) is a global provider of Touchless™ Monitoring Solutions for electric power, industrial, and oil & gas applications with over 900 clients worldwide. SWI systems collect and analyze the data that allows companies to increase safety and reliability while reducing operating costs. Coupling advanced sensor technology with advanced AI analytic algorithms, SWI solutions automate remote site monitoring and inspections.

Systems With Intelligence products are engineered to operate in the harshest environments and withstand high levels of electromagnetic interference, static discharge, and voltage surges found in industrial applications, ensuring uninterrupted operation. Providing a monitoring system that operates reliably and connects seamlessly allows customers to remain focused on their operations.



Further reading:

- [Register for white papers](#), case studies, application notes and the latest information from Systems With Intelligence.
- [Read the most recent](#) company news.
- [SWI product listings](#) and explanations.
- [SWI solutions](#) and explanations.

For more information contact:

Angelo Rizzo - President & CEO, Systems With Intelligence

angelo.rizzo@systemswithintelligence.com +1-289-562-0126