**FLIR Launches Always-On Vibration and Temperature Condition Monitoring Kit for Industrial Inspection**

*The new FLIR SV87-KIT Offers a Low Cost, Easy-to-Configure, and 24/7 Remote Vibration and Temperature Sensing Solution*

Often before industrial machinery start showing issues that require immediate maintenance, pending problems can be detected through minute vibration changes. Therefore, the first component of effective condition monitoring is a combined remote vibration and temperature sensing monitoring solution.

Manufacturing facilities from paper mills, to food and beverage processors to the oil and gas industry benefit from 24/7 remote condition monitoring of critical infrastructure and machinery. By combining the power of FLIR’s vibration and temperature detection, industries now have a complete solution kit that maximizes production output, improves worker safety, and reduces operational costs.

Vibration detection not only provides early warning to help eliminate maintenance surprises before they happen, it also empowers staff to prioritize and streamline its maintenance schedule to maximize efficiency while reducing down-time. However, traditional wired continuous vibration monitoring systems can be expensive, not always up to date, and cumbersome to install.

The FLIR SV87-KIT™, on the other hand, is low cost, easy-to-configure and can install on any surface with wireless connectivity to a Wi-Fi network. This also provides maintenance staff with the ability to track changes in vibration and heat in real time and over time, providing operational insights to predict potentially serious problems before failure.

Available for purchase today, the FLIR SV87-KIT includes four wireless SV87™ Vibration and Temperature Remote Sensors, along with a wireless FLIR GW65™ Gateway for 24/7 continuous monitoring of asset vibration and temperature data. The SV87-KIT is also expandable with options to purchase additional SV87 Remote Sensors or GW65 Gateways.

The data can be transferred to any tablet, smartphone or computer via a Wi-Fi network, and allows the user to visualize trends and receive alerts via an app or email in the event of exceeding a threshold. Configuration of thresholds can be set manually for customized applications or based on common ISO standards.

The FLIR SV87-KIT is available to purchase globally today through FLIR and authorized FLIR distributors for $999, with shipments beginning in the fourth quarter 2020. To learn more, visit [www.flir.com/SV87-KIT](http://www.flir.com/SV87-KIT).