

I&E TECHNOLOGIES



We offer, formal certifications in ultrasound and vibration analysis. In-depth, Laser Alignment training at your facility or with Ludeca.

Laser Shaft Alignment & Measurement

Shaft alignment and geometric measurement systems. Powerful dual-laser technology and incredibly easy-to-use interface. Flexible, extremely accurate and affordable.

Wireless Condition Monitoring

Wireless sensors for remote machine health monitoring, providing continuous measurements of critical parameters in a wide range of industrial applications.

Condition Monitoring

Powerful, tablet-based vibration analysis hardware and software. Field balancing instruments, online vibration monitoring systems.

Bearing Induction Heaters

Intelligent devices using induction heat and two temperature probes to ensure even heating and no damage to the bearing. Multiple sizes to accommodate any bearing.

Vibration Analysis Hardware

Sensors, custom cables, data collector cables for all brands. Junction boxes, mounting hardware and more!

Infrared Inspection Windows/Solutions

The world's only clear polymer IR window optic enables visual inspections. Wide range of sizes, mounting styles and material choices.

Infrared Cameras

Industry-leading infrared cameras and thermal imagers. The solution to see beyond the problem. Training and software additions.

Elevated Body Temperature Systems and Industrial Infrared Monitoring

FDA-Approved Camera EBT Systems, Ladle Monitoring, Substation Monitoring, Fire Protection, etc.

Filtration Products

Designed to help improve equipment reliability and extend lubricant life.

Ultrasonic Inspection

Instruments and software. Easy to use and learn multifunction technology. Applications include bearing condition monitoring, leak detection, condition-based lubrication and more.

Motor Circuit Analysis and ESA

Instruments and software for testing, troubleshooting and predictive monitoring of electric motors. Both off-line and on-line test systems for electrical and mechanical health.

Test & Measurement

Test and measurement products.

Stroboscopes/Tachometers

Portable and Fixed-Mounted Stroboscopes, tachometers and accessories

Vibration Meters

Handheld test & measurement equipment

