

ALIGNMENT ULTRASOUND TESTING VIBRATION MONITORING INFRARED & THERMAL IMAGING POWER & POWER QUALITY MONITORING MOTOR TESTING ELECTRICAL TESTING CALIBRATION

I&E Central, LLC: your dependable source for industrial test equipment distribution, specializing in catering to the needs of predictive maintenance (PdM), electrical, and reliability professionals. As dedicated representatives of top-tier manufacturers, we offer expert consultations customized to your specific applications and requirements.



Predictive & Proactive Solutions Maintenance Solutions, including laser alignment, ultrasound testing, induction heating, vibration analysis, balancing equipment, and software.





Ultrasonic Inspection Instruments and software. Affordable multifunction technology. Applications

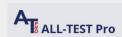
multifunction technology. Applications include bearing condition monitoring, leak detection, condition-based lubrication and more. Easy to learn and use.



Vibration Analysis

and affordable.

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



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.

standards. Available in standard round or rectangular sizes, as well as custom panels



IR windows designed specifically for the safe inspection of electrical enclosures. The only windows that meet all UL and IEEE



Vibration Monitoring

Infrared Windows

or dead fronts.

Tough and built to last, vibration sensors and systems that deliver precision measurements time after time, under the most demanding conditions, helping to improve the reliability, performance and profitability of manufacturing systems. Hassel Free, Unconditional Lifetime Guarantee.



Electrical test Instruments Including Megohm meters, micro–ohm meters, current and harmonic meters a

meters, current and harmonic meters and probes. Power meters, data loggers and other test instruments.



















Infrared Cameras

Industry-leading infrared cameras / thermal imagers. Companion software, thermography training.

Reliable Pressure Calibration

Pressure calibration equipment and systems for a wide range of applications, saving time and taking the guesswork out of critical pressure testing, maintenance and repair operations.

Shims, Undercut Bolts, Hardened Washers AMC Accu-size brand pre-cut stainless steel slotted shims for alignment, Undercut bolts, Laser Alignment Tools, and custom shims for industrial and commercial applications.

Electrical Test Tools A wide range of electronic test and measurement tools, network troubleshooting equipment, digital

multimeters, electrical testers and more.

Vibration Analysis Hardware Sensors, custom-length cables, data collector cables for all brands. Junction boxes, mounting hardware and more. Unconditional lifetime guarantee.

Energy Monitoring Tools Portable recording and networked power meters. Wide variety of current sensors.

Measurement Sensors Sensors for Measurement of Acceleration, Acoustics, Force, Pressure, Shock, and vibration.

Portable Speed Measurement Comprehensive line of precision products, tachometers, stroboscopes, speed sensors, data loggers, and data acquisition 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 available to accommodate any bearing.

SALES@IE-CENTRAL.COM

WWW.IE-CENTRAL.COM

