



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.



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



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.



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.



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



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.



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



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



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



Infrared Windows
 IR windows designed specifically for the safe inspection of electrical enclosures. The only windows that meet all UL and IEEE standards. Available in standard round or rectangular sizes, as well as custom panels or dead fronts.



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



Vibration Monitoring
 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.



Portable Speed Measurement
 Comprehensive line of precision products, tachometers, stroboscopes, speed sensors, data loggers, and data acquisition systems.



Electrical test Instruments
 Including Megohm meters, micro-ohm meters, current and harmonic meters and probes. Power meters, data loggers and other test instruments.



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.



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



Data Collector Poles
 Our Data Collector Poles offer the user the ability to stay on the ground, to collect the important data required to make decisions, about their machinery health and reliability.