



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.



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



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.



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.



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.