

Diagnostic Tools	Asset Monitoring Systems	Machinery Protection Systems	Sensors & Accessories	Caltrol Services
<p><b>Vibration</b></p>  <p><b>AMS 2140 Machinery Health Analyzer</b></p> <ul style="list-style-type: none"> <li>Route-based machinery health analyzer</li> <li>4-Channel + Tri-axial Phase/Tachometer</li> <li>PeakVue predictive diagnostics</li> </ul>  <p><b>AMS Trex Device Communicator</b></p> <ul style="list-style-type: none"> <li>Commission, diagnose, and troubleshoot</li> <li>Powers HART loops and Fieldbus devices directly</li> <li>Bluetooth and Wi-Fi compatible</li> <li>Autosync with AMS Device Manager</li> </ul> <p><b>Motion Magnification</b></p>  <p><b>VibVue</b></p> <ul style="list-style-type: none"> <li>High-Speed Video</li> <li>Motion Magnification Up to 1000x</li> <li>Digital Image Stabilization</li> </ul> <p><b>Thermal</b></p> 	<p><b>Continuous Monitoring</b></p>  <p><b>AMS ASSET MONITOR</b></p> <ul style="list-style-type: none"> <li>Prediction, protection, and process analyzer</li> <li>Embedded prescriptive analytics</li> <li>12-Channel w. CHARMS I/O technology</li> <li>CSA Class 1 Div. 2, ATEX Zone 2</li> </ul> <p><b>Wireless Monitoring</b></p>  <p><b>AMS WIRELESS VIBRATION MONITOR</b></p> <ul style="list-style-type: none"> <li>Tri-axial Vibration + Temp Sensor</li> <li>13 Trend Values</li> <li>PeakVue &amp; embedded prescriptive analytics</li> <li>Secure WirelessHART® Mesh Network</li> <li>CSA Class 1 Div.1/IP66 / NEMA 4x Enclosure</li> </ul> <p><b>1,2 &amp; 4 Channel Systems</b></p>  <p><b>STI Vibration Monitoring Systems</b></p> <ul style="list-style-type: none"> <li>Completely Packaged</li> <li>Fiberglass, Steel, Stainless Steel Options</li> <li>API670 Available</li> </ul>	<p><b>Critical Machinery Monitoring</b></p>  <p><b>AMS 6500 Machinery Health Monitor</b></p> <ul style="list-style-type: none"> <li>Online condition and prediction</li> <li>PeakVue predictive diagnostics</li> <li>24 channels, multiple assets</li> <li>Modbus, XML Data Transfer, OPC DA</li> <li>CSA Class 1 Div. 2, ATEX Zone 2</li> <li>IECEx Zone 2</li> </ul> <p><b>AMS 6500 ATG Protection + Prediction</b></p> <ul style="list-style-type: none"> <li>Online protection system for critical assets</li> <li>PeakVue predictive diagnostics</li> <li>OPC UA, Modbus TCP/IP and Modbus RTU</li> <li>API 670 compliant</li> <li>CSA Class 1 Div.2</li> </ul> <p><b>Vibration Analysis Software</b></p>  <p><b>AMS Machine Works</b></p> <ul style="list-style-type: none"> <li>Comprehensive analysis tool</li> <li>Intuitive dashboard</li> <li>Supports a variety of Emerson's monitoring technologies</li> <li>SaaS or Cloud-hosted software option</li> </ul>	<p><b>Accelerometers</b></p>  <ul style="list-style-type: none"> <li>General Purpose, Premium, Low-Cost</li> <li>Triaxial</li> <li>Dual Output w/Temperature</li> <li>High Temperature</li> <li>Side &amp; Top Exits</li> <li>Class I Division II Approved</li> <li>Lifetime Warranty</li> </ul> <p><b>Sensor Products</b></p> <ul style="list-style-type: none"> <li>Eddy Current Sensors &amp; Converters</li> <li>Oil Condition &amp; Quality Sensors</li> <li>Contamination Sensors</li> <li>Moisture Content Sensors</li> <li>Speed Sensors</li> <li>Temperature Sensors</li> <li>Vibration Switches</li> </ul> <p><b>Vibration Accessory Products</b></p> <ul style="list-style-type: none"> <li>BNC Junction Boxes</li> <li>Cable Assemblies &amp; Bulk Cable</li> <li>Sensor Mounting</li> <li>Data Collector Cables</li> <li>Balancing</li> <li>Buffer Modules</li> <li>Instrument Wire</li> <li>LED/LCD Displays</li> <li>Tachometers</li> <li>Test Equipment</li> <li>Transmitters</li> </ul> <p><b>Electrical Products</b></p> <ul style="list-style-type: none"> <li>Infrared Inspection Windows</li> <li>Ultrasound Inspection Solutions</li> <li>ThermoClips</li> <li>ThermoWraps</li> </ul> 	<p><b>PdM Programs</b></p> <ul style="list-style-type: none"> <li>Route Data Collection Services</li> <li>Asset Database Setup</li> <li>Program Audits</li> <li>PdM Route Mentoring</li> </ul> <p><b>Predictive Maintenance</b></p> <ul style="list-style-type: none"> <li>Vibration Analysis</li> <li>Ultrasonic Detection</li> <li>Infrared Analysis</li> <li>Motion Magnification</li> <li>Lubrication &amp; Oil Analysis</li> </ul> <p><b>Corrective Maintenance</b></p> <ul style="list-style-type: none"> <li>Laser Alignment</li> <li>Dynamic Balancing</li> </ul> <p><b>Monitoring Services</b></p> <ul style="list-style-type: none"> <li>Remote Condition Monitoring</li> <li>Thermal Monitoring</li> <li>Cloud Hosted Software</li> </ul> <p><b>Reliability Consulting</b></p> <ul style="list-style-type: none"> <li>Asset Mgmt Services</li> <li>Reliability Consulting</li> </ul> <p><b>Acceptance &amp; Efficiency Services</b></p> <ul style="list-style-type: none"> <li>Motor Acceptance</li> <li>Noise &amp; Vibration Testing</li> <li>Oil Analysis</li> <li>Compressed Air Leaks</li> <li>Remote Condition Monitoring</li> </ul> <p><b>Equipment Centered Solutions</b></p> <ul style="list-style-type: none"> <li>Rotating Equipment Services</li> <li>Electrical Systems Services</li> <li>Steam System Services</li> <li>Industrial Fan Balancing</li> </ul>

## Caltrol Locations

8AM-5PM M-F AND EMERGENCY 24/7 SUPPORT CALL TOLL FREE (877) 827-8131

**Corporate Office**  
1385 Pama Lane, Suite 111  
Las Vegas, NV 89119

**Benicia Office**  
531 Getty Ct., Suite A  
Benicia, CA 94510

**Chandler Office**  
2900 S. Gilbert Rd. #6  
Chandler, AZ 85286

**Hawaii Office**  
94-432 Maikoiko St. Suite 120  
Waipahu, HI 96797

**Irvine Office**  
300 Commerce #100  
Irvine, CA 92602

**Livermore Office**  
2685 Collier Canyon Rd.  
Livermore, CA 94551

**Ontario Office**  
3536 Concours St. Suite 305  
Ontario, CA 91764

**Paramount Office**  
6851 Walthall Way  
Paramount, CA 90723

**Taft Office**  
801 Black Gold Ct.  
Taft, CA 93268