

PRODUCT OVERVIEW

VIBRATION MONITORING

Piezo Sensors, Sensor Cables & Sensor Mounting Accessories, Extension Poles, Calibrators, Switches, Meters & Data Collectors, Two-wire transmitters, Signal Conditioners & Alarms, Data Acquisition, and Trending Systems



TEMPERATURE MONITORING

Bluetooth Temp and Humidity Data loggers, Non-Contact Spot Infrared Thermometers, Economy & Hi-Res Portable Infrared Imagers and Reporting Software



LASER ALIGNMENT SYSTEMS

Pulley / Shaft / Specialty Systems / Repair & Calibration / Training



ULTRASONICS

ENERGY

Air Leaks, Airborne & Mechanical Noise Detection

THICKNESS / FLAW / HARDNESS / ROUGHNESS



VIDEO INSPECTION TOOLS

Video inspection tools for inspection and recording of inaccessible production equipment and piping systems; video probes, borescopes, fiberscopes, 'push' cameras, pipe crawler systems, Ex & IS wireless camera systems



GENERAL MAINTENANCE PRODUCTS & SERVICES

Tachometers (handheld & fixed), Accelerometer & Proximity Probe Loop Testers, Partial Discharge Detectors, Intrinsically Safe Phones, Electrical Inspection Systems, Oil Debris Sensors, Repairs / Calibrations



OUR COMPANY

- STRATEGICALLY LOCATED NEAR TORONTO, ONTARIO, SPECTRUM HAS SUPPORTED BOTH DOMESTIC AND INTERNATIONAL CUSTOMERS WITH UNCOMPROMISED SERVICE FOR OVER 25 YEARS
- PROVIDING TECHNOLOGY LEADERSHIP IN THE APPLICATION OF MACHINE AND ELECTRICAL CONDITIONING MONITORING, MACHINE CONDITION CORRECTION, OPTICAL INSPECTION, TEMPERATURE MEASUREMENT & IMAGING
- A COMPREHENSIVE NETWORK OF SALES PARTNERS IN KEY LOCATIONS ACROSS CANADA AND AROUND THE WORLD COMMITTED TO CUSTOMER SATISFACTION
- OUR SYSTEM START-UP AND REPAIR SERVICES ENSURE MAXIMUM RETURN ON CUSTOMER INVESTMENT

SPECTRUM BRAND PRODUCT AND SERVICES

Spectrum Instruments - SI Series of vibration sensors, transmitters, cables, switchboxes and interface modules
 Spectrum Instruments – Storm-X, TS-1X and TS-56U - wireless vibration/process data acquisition systems
 Spectrum Instruments - SSC-1000 Sensor Simulator, SC-100 BOV and PC-100 Proximity Probe Test Instruments
 Spectrum Instruments Portable Shaker Systems – SVS-2 & SVS-3
 Spectrum Instruments: SI-500 Series Vibration Monitors / Switches / Interface Modules
 Spectrum Instruments -Vibration Meters Series: SVM-130 – vibration pen SVM-140 – vibration kit
 Spectrum Instruments - XtendaPole – accelerometer extension poles (3' to 24')
 Calibration & repair of data collectors, laser alignment systems & shakers
 Spectrum Thickness Gauge Series: STG - thickness; SFD - flaw detector; SHG - hardness; SRG – Roughness
 Spectrum Motion Instruments: SS-600 LED Stroboscope; ST-600(EC) Tachometer
 Spectrum IR Series - infrared spot thermometers, D:S from 1 to 100, some with integral flashlight
 Spectrum ThermoTRACK-IR infrared camera systems and software; general purpose and high resolution
 Spectrum EZ-Eye, CatsEye, and EconoFlex - color video probe inspection systems with field replaceable probes
 Spectrum Instruments – SI-900 Series oil debris monitors and transmitters

OUR OTHER KEY PRINCIPALS

VIBRATION:	Technekon, Wilcoxon	OPTICAL SYSTEMS:	Inuktun, Gradient, IVC, Wohler, ZIBRA Corp
ULTRASONICS:	Sonotec		Bartec-Pixavi IS Approved Cameras & Phones
ELECTRICAL :	IPEC Partial Discharge Detectors; Viewsafe Inspection Systems	CORRECTIVE:	Balancing – Laser Alignment - Easy-Laser

SPECTRUM CUSTOMER SUPPORT NETWORK

Status Legend: "AD" – Authorized Distributor
 "SA" – Sales Associate

CANADA

CANADA	COMPANY	STATUS	EMAIL
British Columbia	Vibes Corp	SA	E: info@vibescorp.ca
Alberta	Santech Vibration Ltd	SA	E: sandy@santechvibration.com
Alberta	Amaritech Electric & Controls	SA	E: andrew.maris@aec.ca
Ontario	Spectrum Instruments Ltd	AD	E: info@spectrum-instruments.com
	Industrial Analysis	SA	E: georgebotma@hotmail.com

INTERNATIONAL

Austria	ESCS	SA	E: m.salihovic@escs.at
Central America	SCM	AD	E: pcn@predictivo.net
India	Pride Technologies	SA	E: pav@pride-technologies.com
Portugal	D4VIB	SA	E: geral@d4vib.com
Saudi Arabia	Kay Global Trading	AD	E: r.senan@kayglobal.net
Serbia	North Point	SA	E: gajinm@north-point.us
USA (East)	G&G Sales (Va)	SA	E: gangsales@verizon.net
USA (Central)	Utter Precision (Ne)	AD	E: oj@utterprecision.com
	Test NDT Inspection & Supplies (Tx)	SA	E: luidelima@gmail.com