Let CTC Be
Your First Choice
For Vibration Analysis Hardware

Our Mission is to offer the widest variety of vibration analysis hardware products that are compatible with data collectors and online monitoring systems, as well as the tools for installation. Our products reflect the inputs of our customers and distributors around the country and around the world.

Customer Satisfaction is at the top of our list at CTC. The important components of Customer Satisfaction are: the lowest price for high quality, a professional staff to answer any questions before and after the sale, quick turnaround on orders and industry-leading lifetime warranties on all of our products.

QUICK DELIVERY
IF IT’S NOT ON TIME...IT’S EARLY
As a part of our focus on Customer Satisfaction, we are proud to say our on-time shipping exceeds 99% with approximately 30% of our orders shipping early. We stock many of our best-selling products, which enable this efficiency.

Our Lifetime Warranties
If any CTC Vibration Analysis Hardware product should ever fail, we will repair or replace it at no charge.

If any PRO product should ever fail, we will repair or replace it at no charge, as long as the product was not subjected to misuse, natural disasters, improper installation or modification which caused the defect.

TODD COOK, PRESIDENT
CAPABILITIES
Innovative Manufacturing Techniques

State-of-the-art laser welding and laser engraving machines enable quick deliveries of our high quality sensors and products.

On-site molding of cable connectors, 100% final inspection of all products and full frequency calibration of sensors emphasizes our dedication to reliability and quality.

Design Engineering

Our design engineering staff uses 3D CAD to create prototypes and technical drawings for new product development and custom product designs. This ensures that our products are brought to the market more quickly than with traditional methods.

Certifications

CTC is an ISO 9001:2000 certified company. This ensures that we will continue the production of the highest quality products in the most efficient way possible.

A number of our specialized products are certified by CSA, EX and IECEx, for use in dangerous environments.
Vibration Sensors

- Accelerometers
  10 mV/g, 50 mV/g, 100 mV/g, 500 mV/g

- Velocity Sensors

- Triaxial & Submersible Accelerometers

- Dual Output Sensors
  Acceleration & Temperature

Intrinsically Safe Sensors

- Class I, Division 2 Sensors

- ATEX Certified Sensors

- IECEx Certified Sensors
Cables & Connectors

- **Permanent Mounting Cordsets**
  - Polyurethane Jacketed Cables
  - Teflon® Jacketed Cables
  - Armor Jacketed Cables

- **Cable Adapters**
  - Adapt your preferred data collectors and cables to meet your requirements:
    - Single to Multi-Port
    - M12 Circular to BNC
    - BNC to LEMO
    - BNC to MIL
    - BNC to DB25

- **Portable Measurement Cordsets**
  - We make cordsets compatible with the following data collectors:
    - Bently
    - Entek / Rockwell
    - CommTest™
    - SKF
    - CSI/Emerson
    - DLI

- **Data Collector Cables**
The PRO Line

- Loop Power Vibration Sensors/Transmitters
  - Velocity, Acceleration, Dual Output
- Proximity Probes
  - Bently Compatible
- Vibration Meters/Relay Systems
- High Temperature Sensors
- 4-20 mA Solutions
- Power Supplies
- Signal Conditioners
- Test Equipment