

## PREDICTIVE MAINTENANCE SYSTEM

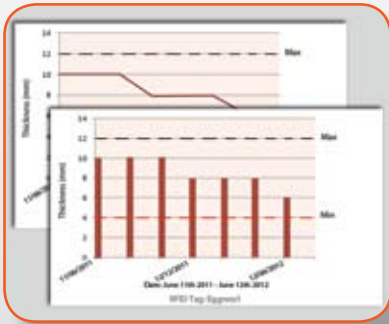


- **RFID links measurement to a location, date and time**
- **Software compiles and organizes data**
- **Enables analysis and trending**
- **Increases efficiency and productivity**

**CorDEX CONNECT™** is the first system to integrate RFID technology, reporting software, and a handheld intrinsically safe tester to enable predictive maintenance for pipelines and fixed equipment in hazardous areas.

The UT5000 Ultrasonic Tester with CorDEX CONNECT™ uses RFID to tag every thickness measurement with a specific location, date and time. Then, a proprietary software program collects and organizes the data, giving the engineer a comprehensive view of the pipeline at any specific location.

With CorDEX CONNECT™, engineers and senior technicians charged with monitoring pipeline safety can take data collected by anyone in the field and use it to create predictive maintenance programs. Measurements taken over multiple visits can be compiled and organized, with trouble spots projected using trending features.



**CorDEX CONNECT**  
 is now available  
 with the **UT5000**  
 Intrinsically Safe  
 Ultrasonic Tester



CorDEX Instruments reserve the right to make changes to the software at any time without notice.

\*Check operations maintenance manual for compatibility.

### Enhanced Reporting

Easily create printable charts and graphs such as "thickness over time". Data can also be exported to Microsoft Excel or into a .csv file.

### Realtime Tracking

CorDEX CONNECT senses when the tester may be out of calibration, alerting the user to suspect readings. When the tool is sent for calibration, Realtime Tracking enables the user to track its transport and calibration status.

### Add Images

Import digital images from CorDEX Centurion, CorDEX ToughPIX, or other digital cameras to enrich reports or illustrate specific areas of interest.

## The Advantage of RFID

An RFID tag at the measurement site broadcasts its exact location, date and time. When the measurement is taken, the instrument records the value along with the RFID's data.

- **No possibility of writing down the wrong value**
- **No possibility of losing field notes**
- **It's done right the first time, saving time and expense**

### System Requirements

Windows Version	Minimum	Recommended
XP	512MB RAM	1024MB RAM
Vista, 7	1024MB RAM	2048MB RAM

Requires Adobe Reader to view the reports created.

Why not visit **CorDEX Instruments** website for the latest news and downloads, or even come and Join our **CorDEX** Community and learn more about the technology **CorDEX** provides.



### Authorised distributor

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