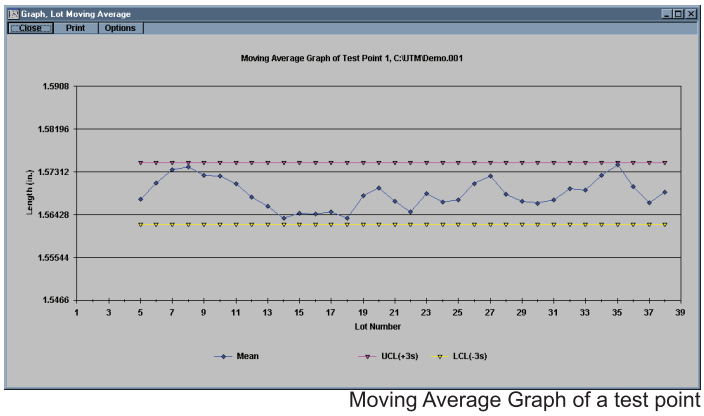
UTM Universal Testing Manager

Statistical Software

Version

3.27



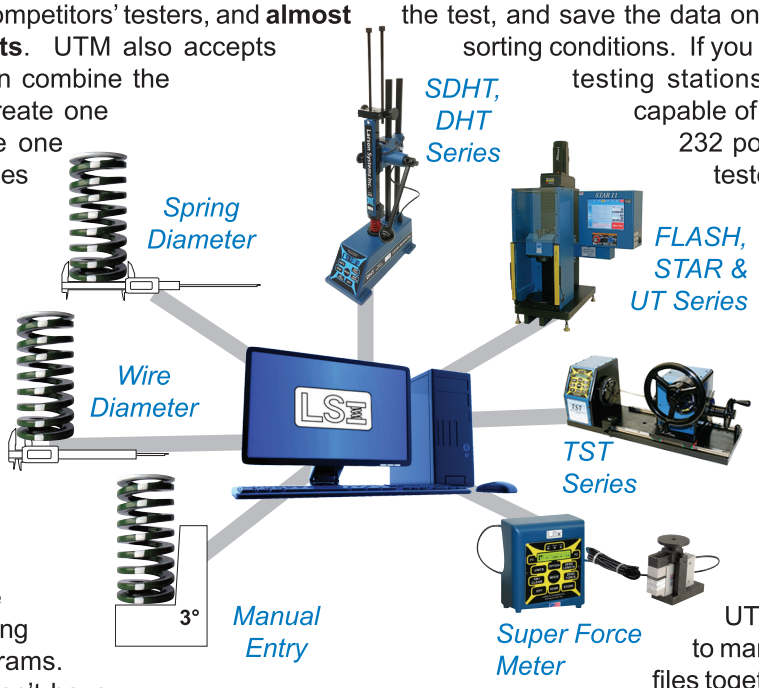
Moving Average Graph of a test point

Complete Spring Inspection Manager

LSI's UTM software can communicate with Larson's entire line of testers, as well as calipers, competitors' testers, and **almost all devices with RS 232 ports**. UTM also accepts keyboard information. You can combine the entire inspection procedure, create one computer record, and produce one comprehensive report that includes specifications, measured physical dimensions, force/length measurements, and unique comments.

Data Porting to Excel

UTM can communicate to spreadsheets like Excel or any SPC programs that use a spreadsheet interface using Dynamic Data Exchange (DDE). It's fast, simple, and done in the background so you can keep using your tried and true SPC programs. Do you have an SPC that doesn't have DDE capability? Our UTM has a "Send Keys" communication method that imitates keystrokes. In addition, LSI has included a customizable Excel macro that you can change to suit your specific application. Combine specifications and results for easier data sharing with other applications.



Offline Test Programming

Program your test and upload it to your UT from your PC, initiate the test, and save the data on your PC—great for setting up sorting conditions. If you would like to work with multiple testing stations and one computer, UTM is capable of handling up to 10 different RS 232 ports for easy switches between testers.

Statistical Analysis

View real results; statistical analysis of the data and graphical results such as X-Bar, Range, Histogram, Individual Test Points, and Force vs. Length graphs with the click of a button.

File / Data Management

UTM saves all results in one easy to manage file. Easily merge different files together to form one convenient file, or add data to existing files.

Visit our website for a free UTM demo download!

- **Tester Compatibility**
  Runs with any of the following series of Larson Systems testers: FLASH, STAR, UT, TST, SDHT, DHT and any competitor's tester with an RS 232 port.
- **Tester to computer cable included with full version**
- **Computer Compatibility**
  Windows XP, Windows 7 or Windows 10
- **Online Tutorials**
  Five different demos that focus on different aspects of the UTM and how to use it efficiently.

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Made in USA

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