

# dataView-LVDT

Graphical User Interface Software for Model 4215-L, Smart Indicator  
Advanced Digital LVDT Meter

## INTRODUCTION

**dataView-LVDT** is a software application that allows you to run a Model 4215-L Test System from your Windows® computer. Using dataView-LVDT, you can access all the testing capabilities of your Model 4215-L system with a simple, intuitive, point-and-click method.

### Features:

- Two real-time numerical displays that show your data while the test is running.
- One or two real-time graphs that plot your test results as the test is running.
- Data acquisition at 60 Hz supported by your Model 4215-L.
- File features to save test results and later re-load them for further analysis.
- Printing of reports that include your real-time graphs and standard test results.
- An optional export feature to download test results to other programs such as Microsoft Word or Excel.
- Simple setup panels that allow you to see and edit all the options on your Model 4215-L.
- Full function Point-and-Click Graphical User Interface.
- Plug and Play with the Model 4215-L Smart Indicator.
- Full speed data acquisition and Plotting
- Compatible with Windows XP Pro.
- Data export into standard spread sheets.
- Store and recall data files.
- Create and retrieve configuration files
- Report Generation

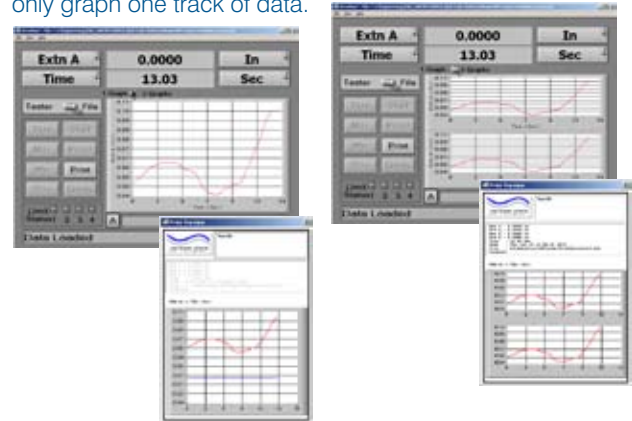
**Two real-time numerical displays of data while the test is running!**

### MAIN PANEL GRAPHS:

This switch allows you to select whether one or two graphs are displayed on the Main panel.

When a single graph is selected, you may graph data from one or both channels as it comes from the Model 4215-L.

When the Two Graphs option is selected, each graph will only graph one track of data.



### CALIBRATION:

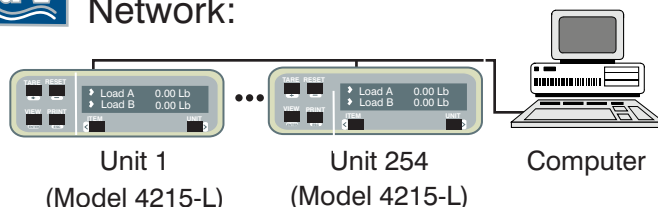
The Calibration tab lets the user have access to all methods of calibration available on the Model 4215-L. This includes mV/V calibration and calibration by extension.



**Model 4215-L**



**Network:**



- Networks up to 254 Model 4215-L's
- Automatic address identification
- Calibrate, setup, operate any Model 4215-L in Network.