## **Data Sheet**

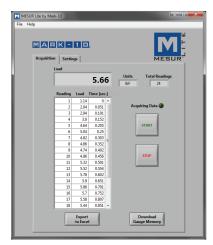
## **MESUR<sup>TM</sup> Lite** Software

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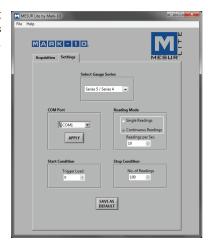
MESUR™ Lite is a basic data collection program included with all new Mark-10 gauges with outputs. MESUR™ Lite tabulates continuous or single point data from a gauge. Data saved in the gauge's memory can also be downloaded in bulk. One-click export to Excel allows for further data manipulation.

## **Features**

- Acquires and tabulates continuous, single-point, or saved data from a force or torque gauge
- One-click export to Excel
- Configurable start and stop test triggers
- Configurable number of readings per second, for continuous data acquisition



▶ The Settings tab allows the user to select the COM port, single reading or continuous reading mode, and start and stop conditions.



◀ The Acquisition tab displays the current reading, tabulated data, and contains an Export to Excel button.

## MESUR™gauge vs. MESUR™ Lite

	MESUR™gauge	MESUR™ Lite
Compatible equipment	Gauges and test stands	Gauges only
Type of data	Load vs. time / load vs. travel / custom	Load vs. time only
Data tabulation	Yes	Yes
Export to Excel	Yes	Yes
Graphing and analysis tools	Yes	No
Max. number of continuous data points	Unlimited	5,000
Data sampling rate	0.000001 - 50/sec	0.1 - 10/sec
Statistical calculations	Yes	No
Available start conditions	Time, load, travel distance	Load only
Available stop conditions	Time, load, sample break, travel distance, number of readings	Number of data points only
Configurable pass / fail limits	Yes	No
Reporting	Yes, with customizable fields and templates	No
Save and recall test data	Yes	No
Save and recall multiple test setups	Yes	No
Gauge configuration utility	Yes	No
Large digital display to monitor current readings	Yes	No