Data Sheet

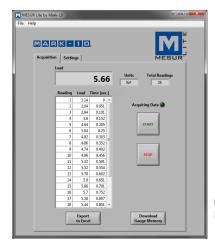
MESUR® Lite Software

32-1118 REV 0920

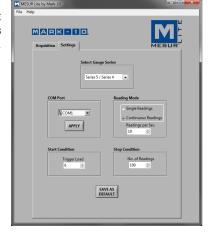
MESUR® Lite is a basic data collection program included with all new Mark-10 gauges with outputs. MESUR® Lite tabulates continuous or single point data from a gauge. Data saved in the gauge's memory can also be downloaded in bulk. One-click export to Excel allows for further data manipulation.

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.

Software Comparison Chart







	MESUR® gauge Plus	MESUR® gauge	MESUR® Lite
Compatible equipment	Instruments and test stands		Instruments only
Test stand motor control	✓*	No	No
Type of data	Load vs. time / Load vs. travel vs. time / Custom		Load vs. time
Data tabulation	✓		✓
Export to Excel	✓		✓
Graphing and analysis tools	✓		×
Maximum number of data points	Unlimited		5,000
Continuous data input rate	0.000001 - 50 per second		0.1 - 10 per second
Statistical calculations	✓		×
Available start conditions	Time, load, travel distance		Load
Available stop conditions	Time, load, sample break, travel distance, number of readings		Number of data points
Configurable pass / fail indicators	✓		×
Reporting	Yes, with customizable fields and templates		×
Save and recall test data	✓		×
Save and recall multiple test setups	✓		×
Gauge configuration utility	✓		×
Large digital display of force and travel	✓		×

^{*} Compatible with test stand models ESM303, ESM303H, and ESM1500

