Data Sheet

Ergonomics Testing Kits **Series EK3**

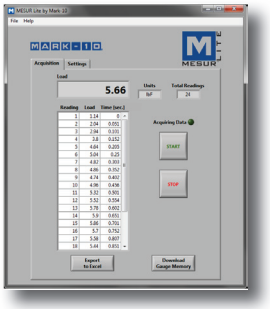
32-1126 REV 0325

Series EK3 kits make job task analysis and ergonomics analysis simple and accurate, ideal for workplace design, strength assessment, and ergonomic studies. These kits present the ergonomist and other professionals with a simple and economical testing solution. 100 lbF, 200 lbF and 500 lbF capacities are available. The kits consist of all the items listed below:









Series 3 digital force gauge

- ±0.3% accuracy
- USB output
- Compact design, easy to hold
- Measures in lbF, kgF, or N
- Peak force capture for push and pull forces
- Durable construction ensures longevity
- Battery or AC operation
- USB output cable and driver

MESUR® Lite software

MESUR® Lite tabulates continuous or single point data from the gauge. One-click export to Excel easily allows for further data manipulation.



Double- and single-handle cradles

Contain non-slip rubber handles for various applications.

Padded attachments

Flat, curved, and square padded attachments mount directly to the force gauge for conducting strength analysis.

Snap Hook

Features a snap clasp, for added safety. Swiveling action ensures proper alignment.

Flat Attachment

Round attachment for compression tests.

Accessories

Cushioned carrying case, AC adapter, battery, user's manual, and NIST-traceable certificate of calibration.

Ordering Information

Model No.	Description
EK3-100	Ergonomics testing kit, 100 lbF
EK3-200	Ergonomics testing kit, 200 lbF
EK3-500	Ergonomics testing kit, 500 lbF

Alternative AC Adapter Prongs

All instruments include a 110V AC adapter with US prong style.
Select an alternative prong adapter (if required) from the table below.

Model No.	Description
AC1120	Prong for AC adapter, 220V EUR
AC1121	Prong for AC adapter, 220V UK
AC1122	Prong for AC adapter, 220V AUS