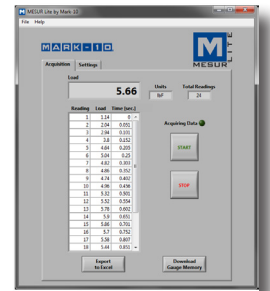


32-1126 REV 1020

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

All models include 110V AC adapters. Add suffix 'E' for Euro plug, 'U' for UK plug, or 'A' for Australian plug. Ex: EK3-100E, EK3-200U, EK3-500A

# Ergonomics Force Gauges Comparison Chart



	Series 3 (included with Series EK3 kits)	Series E (included with Series EKE kits)
Accuracy	±0.3%	±0.2%
Sampling rate	2,000 Hz	7,000 Hz
Units of measurement	lbF, kgF, N	lbF, ozF, kgF, N, kN
USB data output	✓	✓
Averaging mode		✓
On-board data memory & statistics		✓
Continuous data capture		✓
Accessory mounting	Traditional mounting threads	Click-Lock™ Technology
Password protection		✓
Available accessories:	✓	✓
Single handle grip	✓	✓
Double handle grip	✓	✓
Padded attachment, curved	✓	✓
Padded attachment, flat	✓	✓
Padded attachment, square	✓	✓
Padded attachment, circular		✓
Hook	Snap hook	Snap hook
Chain / hook assembly		✓
Pistol grip		✓
MESUR™ Lite software included	✓	✓