Data Sheet

Ergonomics Testing Kits Series EK3

32-1126

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







Series 3 digital force gauge

- $-\pm0.3\%$ accuracy
- USB output
- Compact design, easy to hold
- Measures in IbF, kgF, or N
- Peak force capture for push and pull forces
- Durable construction ensures longevity
- Battery or AC operation
- USB output cable and driver

Conveniently stow all items in the included cushioned carrying case

■ MESUR[™] Lite software

MESUR™ Lite tabulates individual data points from Series 3 gauges. 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 musculoskeletal strength analysis.

Implements

Rugged hook and flat adapter attach directly to the force gauge for conducting job task analysis and ergonomic analysis in push, pull, and lift forces.

Accessories

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

Ordering Information

Model No.	Description
EK3-200	Advanced ergonomics testing kit, 200 lbF capacity
EK3-500	Advanced ergonomics testing kit, 500 lbF capacity

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

