

32-1114 REV 0

Series EK5 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 lb and 500 lb capacity force gauges are available. The kits consist of all the items listed below:



- Series 5 digital force gauge
 - **±0.1% accuracy**
 - **USB, RS-232, Mitutoyo, and analog output**
 - **Compact design, easy to hold**
 - **Measures in lb, oz, kg, N or kN**
 - **Peak force capture for push and pull forces**
 - **Durable construction ensures longevity**
 - **Battery or AC operation**

- **Output cable**
USB cable for connection to a PC
- **Double- and single-handle cradles**
Contain non-slip rubber handles for good grip and consistent test results.
- **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**
Series EK5 kits include a cushioned carrying case, AC adapter, battery, user's manual, and NIST-traceable certificate of calibration.



Conveniently stow all items in the included cushioned carrying case

Ordering Information

Model No.	Description
EK5-200	Advanced ergonomics testing kit, 200 lbf capacity
EK5-500	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: EK5-200E, EK5-200U, EK5-500A

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