

Advanced Ergonomics Testing Kits 4 F S J F T

Series EK5 kits make job task analysis and ergonomics analysis simple and accurate, ideal for workplace design, assessment, and ergonomic studies. These kits present the ergonomist and other professionals with a simple and accurate testing solution. 100 lbF, 200 lbF and 500 lbF capacities are available. The kits consist of all the items listed below.



„ Series 5 digital force gauge

3 YEAR WARRANTY

- ±0.1% accuracy
- USB, RS-232, Mitutoyo, and analog outputs
- Data memory for up to 1,000 readings
- Statistical calculations
- Averaging mode for obtaining average force over time
- Memory for up to 1,000 readings
- Measures in lbF, ozF, kgF, N or kN
- Peak force capture for push and pull forces
- Battery or AC operation
- USB output cable and driver

„ MESUR™ Lite software

MESUR Lite tabulates continuous or single point data from the gauge. Data memory can also be downloaded in bulk. 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.

X Clevis Grip

Spring-loaded pin with ball plunger locks into place for added safety in pull tests.

„ Flat Attachment

Round attachment for compression tests.

„ Accessories

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



Conveniently store all accessories in the included cushioned carrying case.