

microFET[®] HandGRIP

About the microFET HandGRIP

microFET HandGRIP dynamometer measures grip forces to test and record grip strength deficits, evaluate consistency of effort, and to perform general handgrip strength assessments. microFET HandGRIP provides accurate, objective and quantifiable results for identifying areas of weakness in the wrist and hand due to injury or disease.



Features

- Ideal for routine screening of grip strength and initial and ongoing evaluations
- Easy to read LCD displays shows peak force and duration/elapsed time
- Durable, lightweight molded body construction
- Use as a standalone device, or wireless with available clinical or data collection software

Specifications

- Following tests can be performed with microFET HandGRIP: Maximum Grip, 5 Position Grip, Rapid Exchange Grip, Hand Fatigue Grip
- 0-200 lb. force capacity range
- Selectable units of measure: pounds (lbs.), Newtons (N), or kilogram-force (kgf)
- Low and high threshold settings: Low – 0.8 lb. to 200 lbs. in 0.1 lb. increments and High – 3 lbs. to 200 lbs. in 0.1 lb. increments
- Accuracy within 1% of reading
- Record, store and retrieve up to 30 tests
- Auto shutoff to conserve battery life after 3 minutes of non-use
- Uses lithium ion rechargeable battery

Your Purchase Includes

- microFET HandGRIP device- User manual
- Calibration certificate
- Wall pack power supply
- Cloth storage bag.
- 1 year standard warranty is included, with extended warranties available
- Optional microFET Clinical Software or FDC FET Data Collection software available.

Evaluation tools to measure, objectify and document human performance