microFET 2™ Muscle Test Dynamometer

Muscle Testing Technology that Fits in the Palm of your Hand

The wireless microFET2 Digital Handheld Dynamometer is an accurate, portable Force Evaluation and Testing (FET) device. It is designed for taking objective, reliable, and quantifiable muscle testing measurements. It is a modern adaptation of the time-tested art of hands-on manual muscle testing. The microFET2 aids in diagnosis, prognosis, and treatment of neuromuscular disorders.

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HOGGAN SCIENTIFIC, LLC.

Features

- Ergonomic design allows microFET2 to fit comfortably in the palm of the hand
- Weighs less than 1 pound
- Easy to read LCD displays show peak force and elapsed time
- 300 lb. force capacity
- Low and high threshold setting provide expanded sensitivity
- 3 easy to change test attachments with pads
- Use as standalone device or wireless with available clinical patient testing software or data collection software.

Specifications

- Measurement range 0-300 lbs force
- Selectable units of measure: pounds (lbs.), Newtons (N), or kilogram-force (kgf)
- Accuracy within 1% of reading
- Two threshold settings for muscle testing: Low Threshold – 0.8 lb. to 300 lbs. in 0.1 lb. increments and High Threshold – 3.0 lbs. to 300 lbs. in 0.1 lb. increments.
- Stores up to 30 tests
- Uses rechargeable lithium ion battery
- Self-activating "sleep" mode after three minutes to extend battery life

Your Purchase Includes

- microFET2 device
- 3 Test attachments - flat transducer pad, curved transducer pad, digit transducer pad
- User manual
- Calibration certificate
- Wall pack power supply
- Carrying case
- 1 Year standard warranty Included, with extended warranties available
- Optional clinical or FET data collection software available
- Available muscle test positions wall chart and test record forms to print can be downloaded from the website.
- Product Warranty: Warranty registration can be completed online from website.

Evaluation tools to measure, objectify and document human performance