microFET® 6 Dual Inclinometer

Designed For Optimal Instrument Placement and Spinal Clearance

The wireless microFET6 Dual Inclinometer is designed for taking accurate, objective range of motion measurements. It can be used as a dual or single inclinometer. A dual inclinometer is required by the American Medical Association (AMA) Guide, but the primary unit can be used when a single inclinometer is needed. Both primary and secondary units are used when a clinician needs a dual inclinometer.
**microFET®6 Dual Inclinometer**

### Features
- Can be used as dual or single inclinometer
- Ergonomically designed, lightweight and easy to use
- Easy to read LCD display shows range of motion in degrees
- Use as standalone device or wireless with available clinical or data collection software

### Specifications
- Measures in 1° increments from 0° to 180°
- Accuracy within 1° of reading
- Uses rechargeable lithium ion battery
- Self-activating “sleep” mode after 3 minutes of non-use to extend battery life

### Your Purchase Includes
- microFET6 Device with Primary and Secondary Units
- 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 spinal range of motion test positions wall charts and test record forms to print can be downloaded from the website.
- Product Warranty: Warranty registration completed online on website.

_Evaluation tools to measure, objectify and document human performance_

1.800.678.7888 | WWW.HOGGANSCIENTIFIC.COM | 1987 SOUTH 3653 WEST, SALT LAKE CITY, UTAH 84104
Range-of-Motion Testing Positions

Pictures indicate basic Range-of-Motion tests with inclinometer placement, proper positioning and stabilization of specific areas.
microFET6™
CERVICAL ROM TEST

☐ Flexion  ☐ Extension
(choose appropriate test)

Repeat 3 to 6 times to get a valid set of 3 consecutive trials within 5 degrees or 10%, whichever is greater of the mean trial of the 3 you choose.

**FLEXION STARTING POSITION**
Place primary unit on top of head.
Place secondary unit on T1.
Click the reset button.

**FLEXION ENDING POSITION**
Have patient go through motion.
Click enter and record the result.

**EXTENSION STARTING POSITION**
Place primary unit on top of head.
Place secondary unit on T1.
Click the reset button.

**EXTENSION ENDING POSITION**
Have patient go through motion.
Click enter and record the result.

### Flexion Results

<table>
<thead>
<tr>
<th>Test 1</th>
<th>Test 2</th>
<th>Test 3</th>
</tr>
</thead>
<tbody>
<tr>
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### Extension Results

<table>
<thead>
<tr>
<th>Test 4</th>
<th>Test 5</th>
<th>Test 6</th>
</tr>
</thead>
<tbody>
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**FLEXION STARTING POSITION**
Place primary unit on S-1. Place secondary unit on T-12. Click the reset button.

**FLEXION ENDING POSITION**
Have patient go through motion. Click enter and record the result.

**EXTENSION STARTING POSITION**
Place primary unit on S-1. Place secondary unit on T-12. Click the reset button.

**EXTENSION ENDING POSITION**
Have patient go through motion. Click enter and record the result.

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**microFET 6™**

**LUMBAR ROM TEST**

- Flexion
- Extension

(Choose appropriate test)

Repeat 3 to 6 times to get a valid set of 3 consecutive trials within 5 degrees or 10%, whichever is greater of the mean trial of the 3 you choose.

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FLEXION STARTING POSITION
Place primary unit on T12.
Place secondary unit on T1.
Click the reset button.

FLEXION ENDING POSITION
Have patient go through motion.
Click enter and record the result.

EXTENSION STARTING POSITION
Place primary unit on T12.
Place secondary unit on T1.
Click the reset button.

EXTENSION ENDING POSITION
Have patient go through motion.
Click enter and record the result.

THORACIC ROM TEST

 Repeat 3 to 6 times to get a valid set of 3 consecutive trials within 5 degrees or 10%, whichever is greater of the mean trial of the 3 you choose.

Flexion Results

Test 1  Test 2  Test 3

Extension Results

Test 1  Test 2  Test 3