

*activ*force2



Meet the handheld digital Dynamometer & Inclinometer in one

Powerful Technology in a Portable Package

The Activforce 2 is an advanced, patented digital strength and angle measurement platform that offers an innovative, portable, data-driven solution at an affordable price while increasing retention rates and driving better client outcomes



Affordable and Effective

Combining the functionality of a digital dynamometer and inclinometer in one, Activforce 2 enables physiotherapists to drive better outcomes by creating and prescribing recovery programs supported by accurate, conclusive data.

- Activforce 2 at an affordable price making dynamometry available to most physiotherapists.
- Generate accurate and conclusive data to increase client engagement and improve plan of care
- Measure force and range of motion with a built in inclinometer



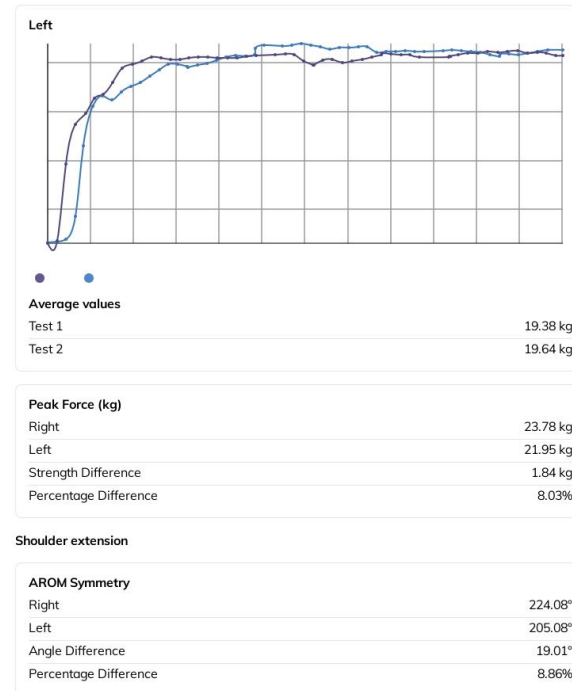
Accurately Measure

- Active and Passive Range of Motion (AROM & PROM)
- Peak Force
- Average Force
- Force over Time
- Force/ Weight Ratio
- Muscle Symmetry



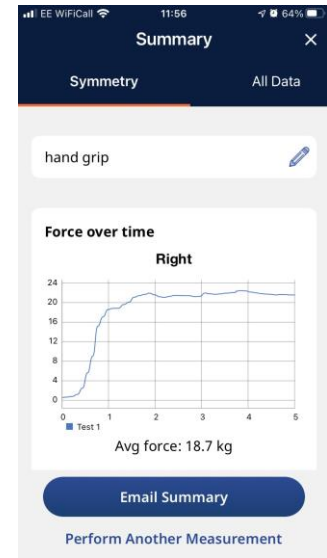
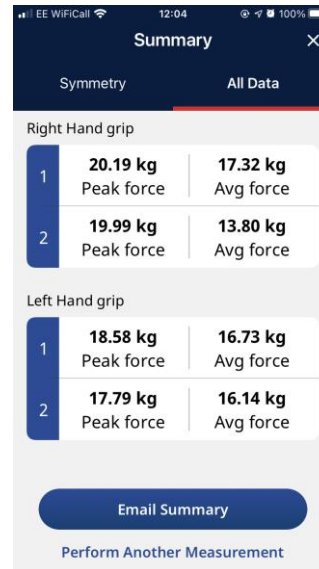
Quantify Progress

- Results in real time
- ROM progress
- Strength progress
- Data from test session reports delivered to your inbox



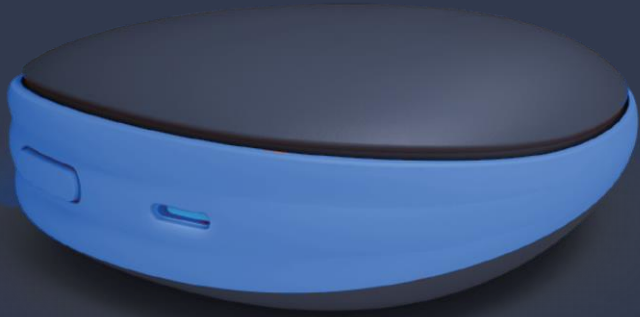
Proven Results

One of the biggest impediments to a successful treatment is client abandonment before completion of a prescribed course of care. Activforce 2 can help improve compliance by offering a more accurate and objective gauge of the effectiveness of care.



Increase patient engagement and retention with objective, quantifiable data.

The new **Activforce 2 device + companion app** allows you to perform both strength and range of motion tests so you can measure and track your patients' progress.



- Small, sleek and portable (4.6 ounces, 3.7 inches long to be exact)
- Durable
- Measures up to 200 lbs in strength
- Force accuracy within +/- 1.4 lb + 5% of the applied force
- Bluetooth-enabled, no internet required
- No charging necessary, comes with AA batteries that will last 6-12 months depending on usage

What's Included:



- New Activforce 2 device with both strength and angle measurement capabilities
- High quality carrying case that comes complete with:
 - New locking mechanism which allows you to easily switch attachments that better contour to the patient's body part. This locking mechanism will also allow the PT to purchase additional attachments in the future without having to buy a new device.
 - Rounded pad for testing most body parts
 - Arched pad to comfortably test angular body parts
 - Hand and leg straps to hold the device securely
 - A belt to aid in performing pull measurements
 - A belt loop plate to hold the straps and belt securely to the device
- A free, lifetime basic account
- Complementary knowledge base including strength testing guides and how-to videos

Accessories



**One Comprehensive
Portable Kit**



Strength Testing Protocol Samples



Flexion

Patient: Seated or Supine
Shoulder: Flexed to 90 degrees
Device: Proximal to elbow



Abduction

Patient: Prone
Shoulder: Abducted to 90 degrees
Elbow: Flexed to 90 degrees
Device: Base of head



Internal Rotation

Patient: Prone
Shoulder: Abducted to 90 degrees, externally rotate to comfortable position
Elbow: Flexed to 90 degrees
Device: Proximal to wrist



Knee Extension

Patient: Seated
Knee: Extended to 0 degrees
Device: Mid-shin



Hip Flexion

Patient: Prone
Hip: Flexed to 100 degrees
Knee: Flexed to 90 degrees
Device: Mid-thigh



Flexion

Patient Position: Seated
Neck Position: Flexed to comfortable angle
Device Position: Forehead



Rotation

Patient Position: Seated
Neck Position: Slight rotation
Device Position: Temple

Appendix

[Introduction to Activforce 2 Basic Assessments](#)

[Activforce 2 Strength Measurement](#)

[Activforce 2 Attachment](#)

[Activforce 2 Hand Strap](#)

[Activforce 2 Belt Demonstration](#)

[Activforce 2 Range of Motion Measurement](#)