

Precision Grip Strength Testing

has never been so easy!

JAMAR
■■■smart

Introducing the first electronic hand dynamometer that works seamlessly and wirelessly with a mobile app. Download the Jamar® Smart app, and you'll be able to control your Jamar® Smart Hand Dynamometer from your tablet. The app is designed to expedite and enhance patient evaluations allowing results to be quickly repeated edited and saved.



Conduct grip strength evaluations from your tablet!



Simple, intuitive interface speeds up testing.



Automatic graphing for quicker and easier analysis of results.



Chose from the Standard Test, 5-Position Test, Rapid Exchange Test and Sustained Grip Test.



Save patient data including test results.



Instant Results motivate patients by showing their progress.

The free app includes the standard hand grip test, features

- Ability to set number of reps from 1 to 5
- Determine hand(s) to test and which one to start with
- Record the grip position on the Jamar
- Easily accept or redo any trial
- Calculates average, standard deviation and coefficient of variation
- Compares results to norms based on patient's gender and age

For a nominal fee, download the fully-featured app, includes

- Optional patient name and/or ID, gender and age storage
- Save test history and quickly create a new test with the same parameters
- Additional tests: Rapid Exchange, 5 Position Grip and Sustained Grip
- Results for 5-Position and Sustained Grip also display as a real-time graph for easier interpretation of results
- Export results as a PDF

For both the Jamar Smart and Jamar Plus+ we've replaced the hydraulic system found in other dynamometers with a circuit board and electronic load sensors. This technological advancement gives you a more accurate tool to measure hand strength in clients with hand trauma and dysfunction. We also increased the durability of the dynamometer by eliminating all internal moving parts, and encasing the electronics in a sturdy aluminum body with a scratch-resistant UV coating. The readout displays isometric grip force from 0–200 lbs (90 kg). Requires two AAA batteries (included). Comes in a reusable storage container. One year warranty.

0816-69-928 Jamar® Smart Hand Dynamometer - Works with or without a tablet

5632-13 Jamar® Plus+ Digital Hand Dynamometer - Does not work with a tablet

