

### SPARTA SCIENCE FORCE PLATE & SCAN KIT

## Efficient, Objective, & Actionable Movement Assessments



# Portable, Practical, and Standardized Assessments

Simple two-minute movement assessments provide critical pieces of information regarding individual movement capabilities with offline data capture supported even when there is limited or poor connectivity. An intuitive, self-guided scanning process allows practitioners to "plug and play" while giving you unfiltered access to all levels of your data to visualize, report, and export (API) freely. The Sparta Science portable force plate and Scan Kit includes research-grade hardware and consumer-grade software, bringing objective movement assessment to wherever you are.

The kit contains the Sparta Scan application that streams data directly from a Sparta Science force plate for a practical, efficient, and engaging process. With the included iPad, or **bring your own compatible device**, Sparta Science Scan Kit removes barriers between users and practitioners with an easy, intuitive "scan anywhere" solution.

Sparta Science's Scan Kit supports a series of intentional capabilities to ensure the usability, scalability, and actionability of force plate technology.



Population and cohort normative results provide context for interpretation, with advanced metrics for evaluating movement efficiency and risk. The Sparta Science Scan Kit transforms complex kinetic data into simple, intuitive, and actionable results to inform training, treatment, and strategic decision-making.

#### **Key Features**

- Standardized two-minute portable assessment process with a suite of supported Scan types
- Offline use supported
- Intuitive, self-prompted process
- "Plug and Play"—practitioners can start scanning in minutes
- Thousands of data points captured in seconds
- Normative data and cohort-specific results
- Dashboards, reporting, and PDF capabilities
- Cloud-based raw data backup
- Unfiltered data access and export





### Pioneering Accessible and Functional Force Plate Tech

- Performance Monitoring
- Injury Rehabilitation
- Baseline Screening
- Individualizing Programs
- Research & Development
- Combine Testing
- Fatigue Monitoring
- And more!

The Sparta Science Force Plate provides an objective movement assessment solution that helps teams assess and address movement capabilities to improve health and performance. Our force plate hardware and accompanying software provide a suite of functional tests and synthesized results to help practitioners individualize training, rehabilitate injury, and monitor movement performance. Since bringing on our first customer in 2014, our system has given practitioners an intuitive interface, efficient data capture process, and actionable insights; taking force plate technology out of the laboratory and into your real-world environments and daily workflows. As a product of the Sparta Software Corporation, Sparta Science leverages the Trinsic Human Data Platform, inheriting the highest level of data security and compliance to protect your sensitive information.

Learn more at spartascience.com

