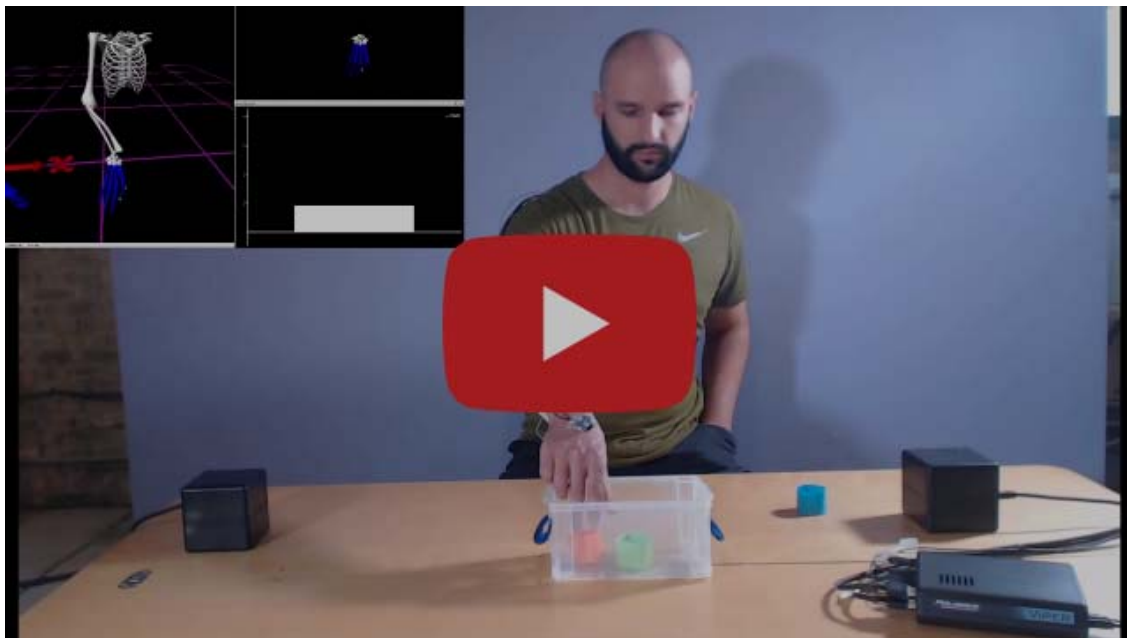




...The Total Solution in Motion Capture

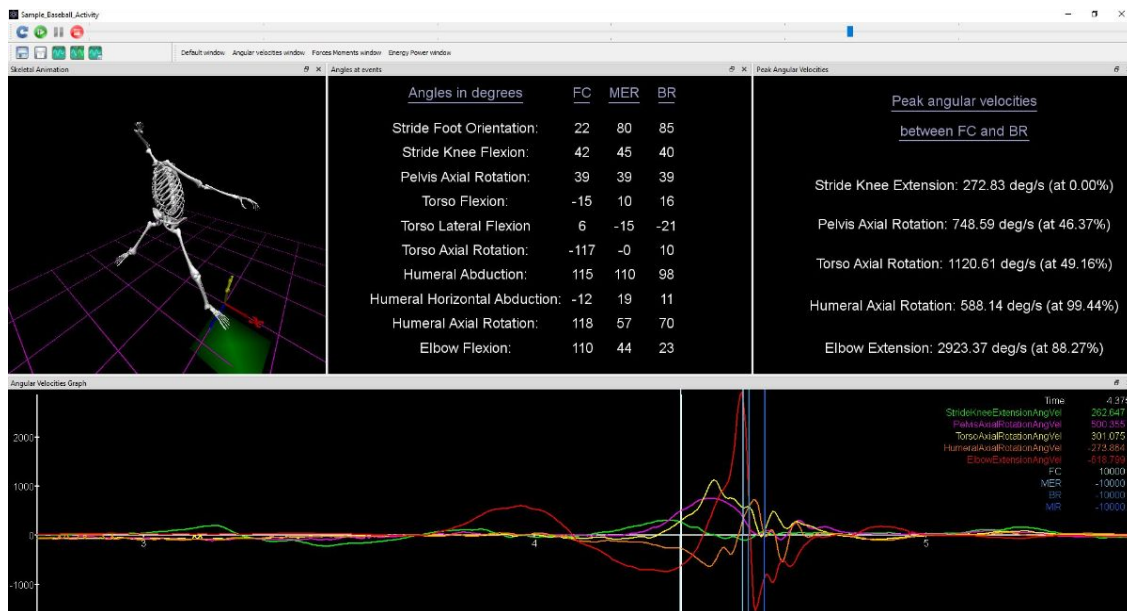
Introducing: The MotionMonitor with Polhemus VIPER™

We're excited to announce the real time integration of the Polhemus VIPER™ electromagnetic motion capture system. The VIPER™ is a fast and customizable electromagnetic tracking system. The hardware can be scaled up to 16 sensors and four measurement sources, significantly increasing the capture volume compared to traditional electromagnetic systems. Check out the video to see The MotionMonitor xGen with Polhemus VIPER™ in action!



Polhemus VIPER™ sensors are attached to the subject's trunk, upper arm, hand, index and thumb fingers. A biomechanical model of the upper extremity, including hand & fingers, is defined within The MotionMonitor xGen software. Skeletal animation and data graphs are displayed in real-time, allowing the researcher to quality check data as it is collected. Advanced user-defined analysis, including bar & time series graphs, musculoskeletal animation and text, can then be loaded quickly with an icon.

The MotionMonitor Research in Recent Blogs and Podcasts



We're always proud to promote our clients research. Kyle Wasserberger from Auburn was recently featured on the Rebel Movement podcast, with the topic of performance enhancement and mechanisms of injury in athletes with an emphasis on baseball and softball players. Check it out [here!](#)

Interested in podcasts? Don't forget to check out the BOOM: Biomechanics On Our Minds, which covers a wide array of topics in an approachable and student-friendly format. Check it out [here!](#)

Client Spotlight : Gretchen Oliver



Gretchen Oliver, PhD, is a Professor at the School of Kinesiology at Auburn University, Alabama, USA. She is the Director of the Sports Medicine and Movement Lab which studies sports biomechanics and provides evidence-based injury prevention protocols.

Learn more about Gretchen's research with The MotionMonitor [here.](#)

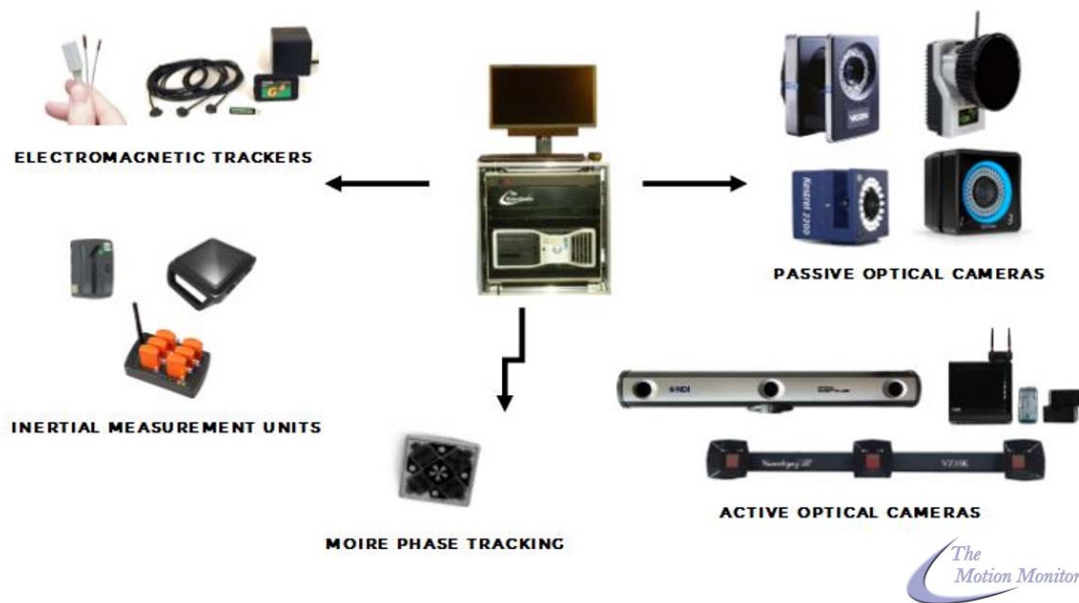
Did you know: We've Added Support for Athlete Management Systems

KINDUCT

Smartabase

For amature to professional teams, The MotionMonitor offers the ability to export data to Kinduct and Smartabase automatically. Organize and consolidate an athletes performance statistics over time at the click of a button. Contact us for more information!

What We Do:



Innovative Sports Training, Inc. is the developer of **The MotionMonitor** real-time biomechanics software package. We provide custom configured systems including hardware, software and application support in a turn-key package. Or, we also offer **The MotionMonitor** software to integrate with existing supported hardware.

Visit our [What We Do web page](#) to learn more.

Contact Us:

We want to hear from you! Please feel free to share with us your experiences, ideas for new projects, or suggestions for further improvements to *The MotionMonitor!* Give us a call or send us an email today.

The MotionMonitor Support Team

(773) 244-6470, support@TheMotionMonitor.com

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