

# DS DIGISIGHT<sup>PT</sup>

Tunnel vision doesn't cut it when it comes to video motion analysis systems.

The vision motion analysis market boasts many high speed, stand alone systems that allow you to record and analyze the physical mechanics of body motion. So how do you choose the system that is best for your motion analysis needs? Quite simply. Find out if it can "see" the whole picture.

Only one system on the market today can integrate up to six discrete cameras, allowing you to keep an "eye" on the whole picture, capturing, recording, benchmarking, and comparing full range of motion and performance.



## DIGISIGHT<sup>PT</sup>

The DIGISIGHT<sup>PT</sup> system from Peninsular Technologies sets itself apart from its competitors based on a simple principle: tunnel vision doesn't cut it in the video analysis environment. DIGISIGHT<sup>PT</sup> has been designed to fully integrate the whole picture — providing in-depth technical and tactical examination of all aspects of Performance Analysis. The system is ideally suited for evaluating performance and progress of:

- ▶ **Physical therapy patients** during recovery
- ▶ **Athletes** (gate/stride of runners; golf swing, tennis serve, volleyball serve, baseball/softball hitting/pitching; scorer kick)
- ▶ **Older adults** with limited range of motion
- ▶ **Physically challenged** children and adults

After all, what good is a highly accurate vision motion system if it doesn't capture every angle to be used for analysis? We invite you to "see for yourself" what DIGISIGHT<sup>PT</sup> can do within your own physical therapy and motion analysis operations.

*"I saw results right away in my golf game! At first I was skeptical but measurable changes on video proved that I could improve my performance and it has certainly helped our team."*

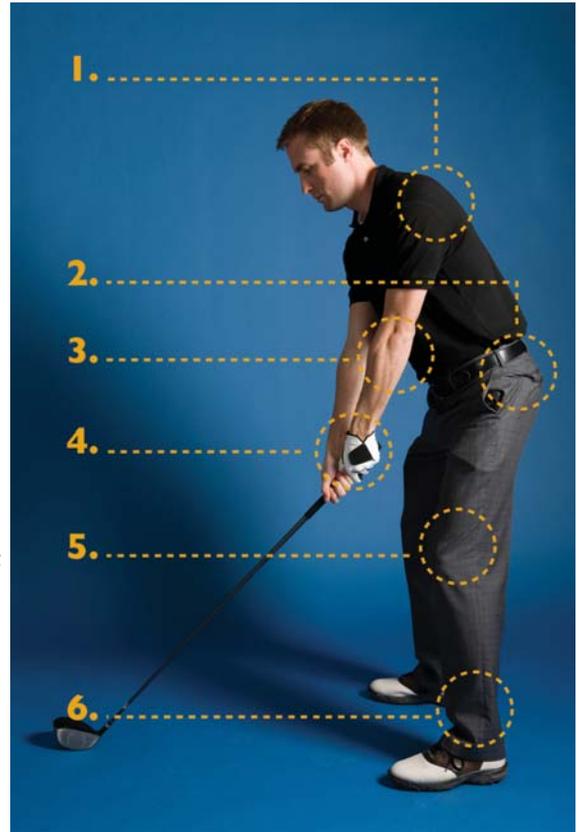
— Collegiate golfer

*"DIGISIGHTPT gives immediate feedback, and allows me to slow down and analyze my patients' deficits. This has definitely improved my observation skills and has opened up new treatment approaches for my practice."*

— Physical Therapist

## DIGISIGHT PT Features

- ▶ **Easy to use** – DIGISIGHT<sup>PT</sup> is built for therapists, trainers, and coaches, not the IT department. Technical support and maintenance packages are available. All support is performed by our in-house engineers (first 90 days online support included in system price). A User manual and Quick-Start guides are provided with each system to get you up and running quickly.
- ▶ **Stable** – Peninsular Technologies has been designing and building vision based software and hardware systems for over 10 years. Our systems are in use throughout the United States and Canada.
- ▶ **Patented** – we hold patents on our “random access to video” feature that allows you to tag individual video events, keeping specific notes for further analysis and comparison.
- ▶ **Analyst’s Toolkit** – The analyst can use any of the included tools: horizontal lines, vertical lines, grid patterns, and angle measurement tools. Another tool is the ability to review Side-by-Side videos of two different recording sessions. This is a powerful tool to help guide the client during rehabilitation and measure progress between video sessions
- ▶ **Licensing and Warranty** – Individual system license and 12 month conditional warranty included in system purchase price.



## DIGISIGHT<sup>PT</sup> Standard Components Include:

- ▶ Desktop Computer – Windows XP Professional Operating System
- ▶ Core 2 Quad processor, 2048 MB RAM System Memory
- ▶ 256 MB Separate Video Ram Memory
- ▶ 500 GB Hard Disk Drive Internal storage
- ▶ DVD R/RW Video Burner
- ▶ Wide Screen LCD Monitor
- ▶ DIGISIGHT PT Software Package pre-installed
- ▶ Entire system tested in-house, before we ship it to you
- ▶ Four High Speed Digital Cameras, industrial housing, c-mount lenses, self powered, 480 MB/second USB 2.0 communication interface
- ▶ Four Zoom Lenses for variable distance recording
- ▶ Four Camera Tripods
- ▶ All required camera cabling
- ▶ User Manual
- ▶ Full manufacturers warranties

System customization and replacement parts are available directly from Peninsular Technologies.

*“Getting a full running analysis with Rick was an incredible eye opener. I had no idea that the whole body was so involved in my running. I’ve had analysis in the past, but nothing was as thorough as the experience I gained using this video package.”*

— Competitive runner

 **DIGISIGHT** BY



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