INNOVATIVE WIRELESS **K** VEST™ MOTION ANALYSIS

Perfecting the Science of Golf

K|VEST · **Beyond Vision**

Innovative 3D wireless instructional technology is now available to PGA/LPGA professionals, college and high school coaches, or any golf enthusiast. With the application of advanced wireless technology, the K-VEST™ is revolutionizing how physical motion is measured, and optimum performance is achieved. The K-VEST is the by-product of over 16 years of research conducted by PGA Tour Instructor Michael Bentley, in conjunction with many leaders in the field of human motion. K-VEST now makes it possible for instructors to capture and precisely measure physical motion in real time, identify swing faults, and then effortlessly communicate the correct movements to students.

3D HIP & TORSO ANIMATION

3D CLUB ANIMATION

Precise Instruction

A large percentage of golf instructors utilize video analysis in their lessons, as it allows them to slow the golf swing down and see movements that the human eye cannot. The K-VEST was designed to be a seamless transition from 2D video to wireless 3D technology. One of the most significant advantages of the K-VEST's 3 wireless sensors is their ability to precisely measure and train a golfer's hips, shoulders, and arms throughout the swing.

Wireless K SENSOR

K-VEST uses 3 wireless sensors located on the golfer's hip, shoulder, and hand. These state-of-the-art sensors precisely measure the golf swing in 3 dimensions. In fact, the sensors are so accurate and durable, the US military deploys them for simulation training and research.
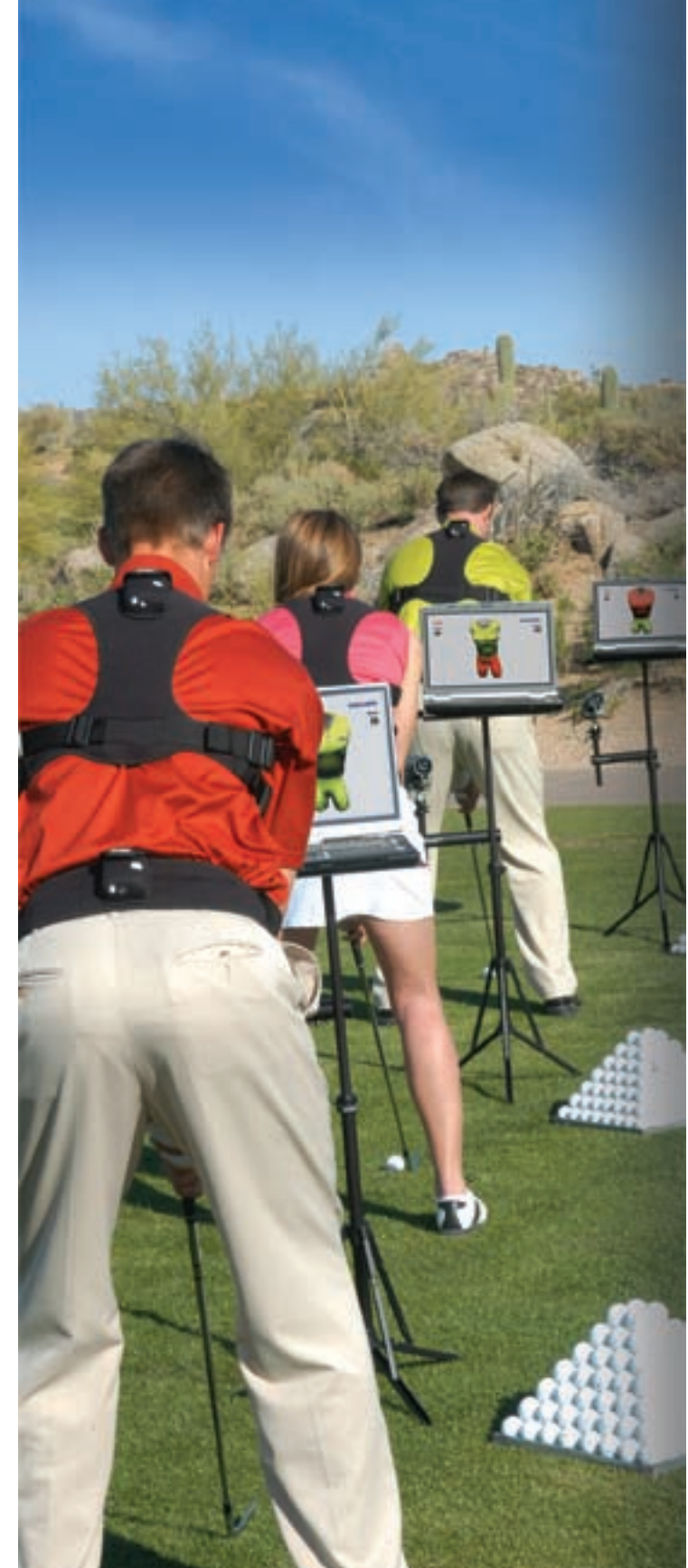
WIRELESS SENSOR

Real-Time Training

Instructors understand the importance of communication when helping students with any type of swing improvement. One of K-VEST's most valuable features is the software's exercise mode. Using visual and auditory cues, the software provides the student with immediate and precise feedback during the lesson. When a student moves within the instructor's desired settings, the 3D animation turns green and they hear an auditory cue. When they are out of position the animation turns red and they lose the auditory cue. It is really that simple.

Quick Guides

Simply program your swing drills into K-VEST and witness perfect training. The following are one-click guides that can be used to precisely train your students during a lesson:
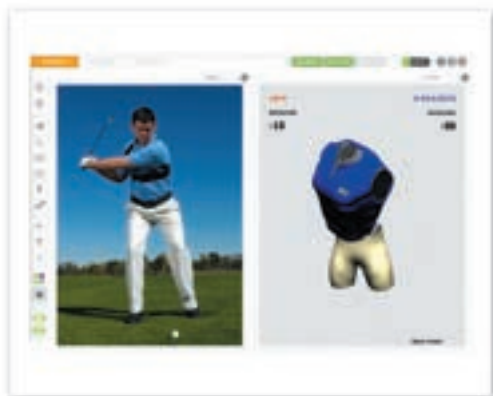
- Alignment
- Grip
- Posture
- Spine Tilt
- Segment Rotation
- K-Factor
- Swing Plane

Powered by KINESYNC

The powerful engine that runs K-VEST is called KINESYNC. The software allows you to guide your students through a precise instructional experience using the software's 3 simple modes of operation:

1. Capture - Displays live video and animation and records the golf swing in 2D and 3D

2. Analyze - Allows users to analyze the student's video and 3-D animation to determine specific swing faults

3. Exercise - An amazing experience that allows the student to precisely train using real-time visual, auditory, and kinesthetic feedback

MOTION ANALYSIS SOFTWARE

"I appreciate what you have taught us about making golf a lot simpler. Hopefully, this will reverse the trend of over teaching, over coaching, and over thinking the game of golf."

*- **Mike Holder** | Athletic Director | Oklahoma State 2006 NCAA Division I Men's Golf Champions*

"The K-VEST makes it possible for me to collect precise biomechanical data providing unprecedented insight into the mechanics of the golf swing."

*- **David Leadbetter***

Immediate Success

Bentley Kinetics understands the importance of first-class support and quality education. That's why we pride ourselves on providing an exceptional experience to our customers. When you purchase a K-VEST or K-SYSTEM, you receive a total support package designed to help you make the most of the K-VEST in your lesson program. You can also take advantage of our 16+ years of swing research through on-line webinars and certification programs.

K VEST™

www.k-vest.com