

Realistic Golf Simulation - Key Factors

Data Capture : High Definition Golf™ simulator provides the industry's most accurate distance and trajectory measurements for: Launch angle, Velocity (ball speed), Acceleration/deceleration, Back spin, Side spin, Club face, and Swing Path.

Course Rendering: Courses are modeled using Geophysical Information Systems (GIS) providing the most detailed terrain and elevation data.

Projected Image Quality: HDTV compatible projectors (residential or commercial) use DVI (Digital Video Interface) to deliver exceptional display quality.

Multi-layer screen provides extreme high brightness, contrast, ball mark resistance, durability and perfectly controls ball rebound.

HIGHLIGHTS

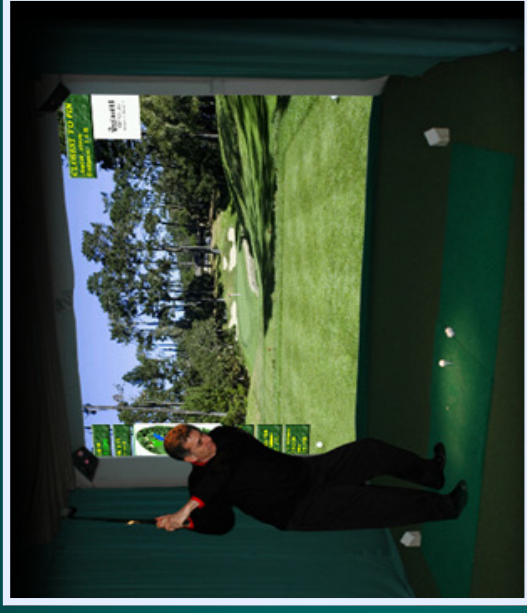
High Definition Golf™ is the world's most amazing golf simulator for realistic practice, play & competition

- ◆ Revolutionary image processing software combines high resolution digital images and satellite data into a 3D model of any course to produce a totally realistic indoor golf experience
- ◆ Computer-Vision™ is proprietary technology that provides extremely accurate measurements of the clubface angle, swing path and ball flight
- ◆ Standard simulator system components provide a complete HD home theater experience
- ◆ Simple installation with free standing enclosure that requires no floor or wall construction and never needs calibration!

IF YOU WATCH A GAME, IT'S FUN
IF YOU PLAY A GAME, IT'S RECREATION
IF YOU WORK AT YOUR GAME, IT'S GOLF
~ **BOB HOPE**

High Definition Golf™

*"Welcome to the next generation of golf simulation.
...Its just like being there!"*

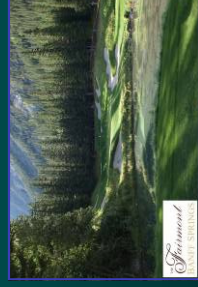


World's most amazing golf simulator

- ◆ *Play*
- ◆ *Practice*
- ◆ *Learn*
- ◆ *Compete*

Easy Installation
Highly Reliable
Virtually Maintenance Free

Worlds Greatest Golf Learning Center
13920 Cumming Hwy ~ Alpharetta, GA 30004
www.theworldsgreatestgolf.com



Applications

Residential: Recreational Play and Practice, Home Theater System, Internet Coaching and Competitions

Commercial: Golf Clubs, Indoor Golf Centers, Hotel and Office Buildings, Fitness Centers, Sports Bars, Corporate Events, Cruise Ships

Educational: Golf Schools & Learning Centers, First Tee Programs, Remote Instructional Capabilities

Revenue Generation: Indoor and Remote Coaching, Club & Ball Fitting Fees, Equipment Sales, Advertising, Hole in One/Longest Drive Contests, Fundraisers, Facility Rentals, Special Events, League Play and more.

Play ~ Practice ~ Learn ~ Compete

- ◆ Play World Championship Collection of golf courses including Pebble Beach, Spyglass Hill and Pinehurst #2, all displayed in photo realistic HD quality
- ◆ Practice every club in your bag on spectacular driving ranges, pitching, chipping and putting greens
- ◆ Learn while you practice and play with included club-face, swing path and ball launch analysis tools that provide clear reports showing you results of swing, club and ball changes. Picture-in-Picture (PIP) video capability allows 2nd view of instructional videos
- ◆ Compete with family and friends in multiple formats including stroke play, match play, scramble, best ball or select competitive events like long drive or closest to the pin contests
- ◆ Integrated launch monitor and video coaching modules provide professionals a system upgrade for expert instruction & club-fitting using one computer
- ◆ On-line capability allows competition against players in other locations via the Internet

Ball Tracking & Trajectory Analysis

The next generation of golf simulators are here! **IST High Speed Intelligent Spectrum Sensor Technology is proprietary and powers the Computer Vision Ball & Club Tracking System to provide the industry's most accurate distance and trajectory measurements for:**

- ◆ Launch angle
- ◆ Velocity (ball speed)
- ◆ Acceleration/deceleration
- ◆ Back spin
- ◆ Side spin
- ◆ Club face
- ◆ Swing Path



Standard System Features

- ◆ HDTV Compatible Digital LCD Projector with High Brightness & Contrast , 2500 Lumens
- ◆ DVI (Digital Video Interface) ensures the highest video quality
- ◆ Computer Vision Ball & Club Tracking System with IST High Speed Intelligent Spectrum Sensor Technology
- ◆ Specially equipped Dell "Precision 380 Workstation" Pentium 4 Computer
- ◆ 15" LCD Touch Screen Monitor Interface
- ◆ Home Theatre – includes all components for High Definition TV and DVD movies, CD stereo music or projecting video games on the large screen.
- ◆ Golf Projection Screen is Multi-layer "low rebound & low noise design" with high strength, durability and "theatre size" at 12' wide x 9' tall
- ◆ Audio: 250 watt Stereo Sound ~ Polk Audio speakers

Accessories

These fully integrated solutions utilize the computer included in the standard system:

Launch Monitor - Advanced computer vision techniques capture and analyze additional launch characteristics—stand alone or integrate with simulator. Provide extremely accurate ball spin data with no markings required

Video Capture & Swing Analysis - Hardware includes two additional high speed, color cameras to capture down the line & face on swing views with no lighting requirements. Software provides all the tools required for expert review, analysis and instruction

Virtual Reality (VR) plug & play options: Provide different locations and terrain for Cycling- ride the Tour de France or Treadmill— run a marathon and more....

