### Golf Is going ON. Business is going ON.





A Simulation Golf for those who are dreaming to become a single handicapper.



#### Ok on Golf is everything for evolving simulation golf.

- It creates a new culture of leisure activity.
- It is a total combination of physics, robot technology, specialties of I/T, graphic engineers and pro golfers' knowledge and experiences.
- Enjoy a new culture of golf created by most advanced technology !

## **Congolf** System Overview **Spin System**

- The system utilizes 4 ultra-precision high speed cameras and accurately measures the spins of all the golf balls.
- The system realizes all types of shots, like draw, fade, lob, chip, with its accurate measurement of golf ball's spins, l aunch angle, speed, and azimuth.
- Golf ball's spins, directions and angles are measured when passing through the system's photo-taking area. And so, players may position their balls at any place within this photo-taking area.
- Cameras are installed only on the ceiling, and more spaces are secured fo the players, thus providing availabilities for both right and left-handed.

Camera

Beam Projector

PC Console

#### Ultra-precision high speed camera

- The system's camera sensors are totally advanced from old type sensors like infrared or laser sensors which can only trace the orbits of golf balls.
- Golf ball's stopping distance on the green is different from ball to ball depending on back spin of each ball.
- The system provides accurate information for putting stroke by analyzing launch angle, direction and side spin of golf ball.

#### Full HD Stereo Screen

White Tee

0.1 m/s

- Full HD three-sided 3D screen system fills up the sights of the players
- The system's high definition graphics provides an actual feeling of playing golf to the players.
- Screen size can be adjusted depending on the conditions or floor plans of installing spaces.

# Congolf Indoor V Golf

From now on, third floors of driving ranges are changed to real golf courses. Indoor TV Golf is Ok on Golf's unique business model.





High speed camera sensor system provides the feeling of real field practice to the players.

Indoor TV Golf provides the solution to the business plan of driving ranges' third floors of where there are very often empty with no players.

Players can enjoy an 18 hole rounding, checking each shot of their own, with this Indoor TV Golf system.

Indoor TV Golf SystemA new model of revenue-creating for driving ranges.

The system overcomes the limitation of normal simulation golf by providing rounding at open spaces to the players, thus giving them the feeling of enjoying a round at a real golf course.

The system provides rounding to the players at any season, any weather and any time of a day



## **Congolf7 Nature** Program



(orongolf)

00:12 내이치 베이사이드 (27H) Hole3 Parts 428,8m



The program realizes actual movements of golf balls by accurate measuring of golf ball's side spin and back spin. Flying distance and run of a golf ball are very much dependent on back spin.

If pitching wedge's back spin is 9,000 RPM or more, golf ball will move backward upon landing. If around 7,000 RPM, golf ball stops after one bounce. If naroud 5,000 RPM, golf ball will run about 5 meters. If around 3,000 RPM, golf ball will run about 10 meters. The program's ultra-high-functioned super-slow motion camera system measures exact spins of golf balls, and golf balls can show virtually the same movements as in the actual golf courses with this technology. The program is literally on top of the evolution of simulation golf sensors, and it definitely helps players to become a single handicapper.

# N

#### What's "Nature" Program?

- Nature is a golf simulation program created by Ok on Golf's self-developed graphic engine which is evaluated to be the most advanced.
- Nature is a very specialized program backed up by physics, robot technology, specialties of I/T and graphic engineers and pro golfers' knowledge and experiences.
- The program realizes actual movements of real nature, including topographical height, gravity, resistances of winds and grasses, collision coefficient of substances, and topographical elasticity coefficient, thus giving feelings to the players as if they are enjoying a round in actual golf courses.
- The program provides cyber golf courses around the world, including U.S.A., Japan and Korea with its most advanced graphic engine.
- Voice-announcing service is also provided for players' names, remaining distances, etc..

Abundant rough
Waving water surface
Excellent site description



경사 -23.5Deg 감쇄 10.0% 샷거리 245.3m

## **CKONGOT7** Enjoy System

Successful business partner for high profit



#### Beam Projector



#### TheON G-Sensor



#### PC Console



### Options



16:9 Wide Screen



#### 3D-Panorama Screen



#### **Round Screen**



#### Auto Tee-up System

Ok on golf system works seamlessly with the auto tee-up system on every shot.



#### Hydraulic swing plate system

Don't just simply play ok on golf with your eyes, feel the realism of actually beingon the course!



#### Swing Motion Analysis System

The swing motion analysis system(SMAS) uses 2 high-end CCTV camera's to capture your swing.



#### Left-handed Sensor System

The left and right handed sensors can be installed separately or together in one room.



#### OK ongolf

B805, Bundang Technopark, Yatap-dong, Bundang-gu, Seongnam-si, Gyeonggi-do, 463-760 Korea Tel 031.8017.7252 Fax 031.701.7259 www.okongolf.co.kr