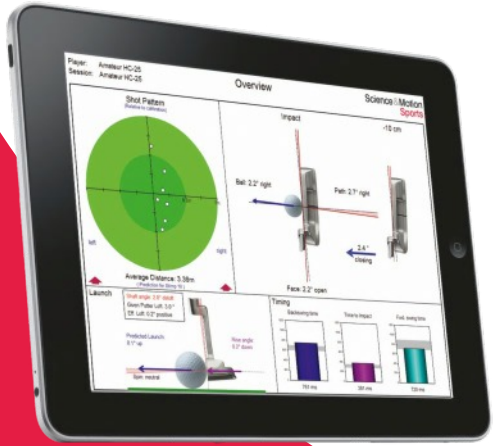
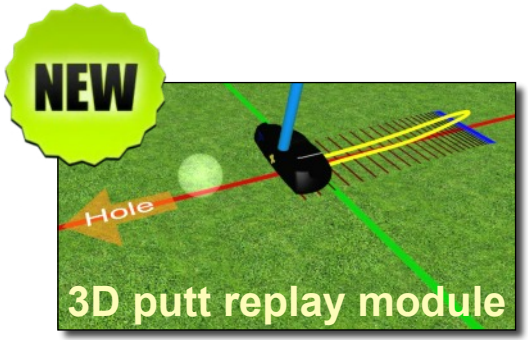
SAM PuttLab

Science & Motion Sports





Knowledge. Improvement. Success.

www.scienceandmotion.com

The COMPLETE putting solution

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Putt training in a new dimension

43% of the golf shots are putts, however, putting is rarely trained systematically.

Neuroscience tells us that efficient learning is all about accurate feedback. SAM PuttLab offers the most efficient technology to train for ascertainable success.

Most accurate tracking technology

SAM PuttLab is the world's most accurate and comprehensive putt analysis and training system. Other technology lacks accuracy, which is so much needed for putting, or only measures few aspects of the putting stroke (like inertia sensors or smartphones).

What makes SAM PuttLab so different?

- Extremely accurate
- Complete analysis of ALL relevant putting aspects
- Specific training modules
- Suitable for amateurs up to PGA Tour players
- Over 2000 satisfied customers worldwide
- Portable for indoor and outdoor use

Improve your business!

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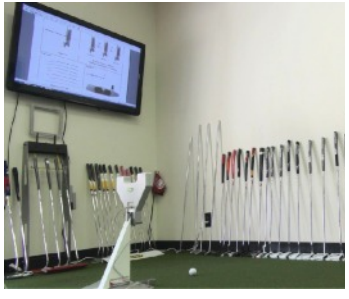
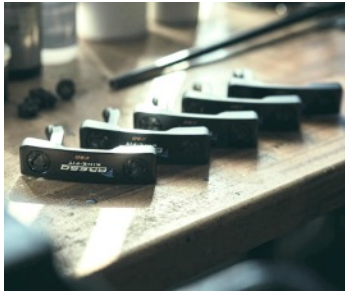


Studio

For building up your professional putting studio you don't need much more than SAM PuttLab, a room, and a putting surface.
Make a difference to other Pros and become a true putting expert!



Shop - putter fitting and putter sales

SAM PuttLab offers a turnkey solution for putter fitting and putter sales. The SAM comparison protocol directly compares the performance with different putters, an extremely smart way to select the best putter inside of minutes. The SAM EasyFit protocol is a complete solution for professional putter fitting. Each aspect is diagnosed in a step by step report and displayed in a final fitting specification.

Putting Clinics

SAM PuttLab is the perfect tool to conduct indoor and outdoor putting clinics. A basic course starts with working on setup, and direction and distance control. Advanced courses deal with green reading, launch, short, long and breaking putts. Your students will be amazed about their instant improvements.

SAM PuttLab Modules

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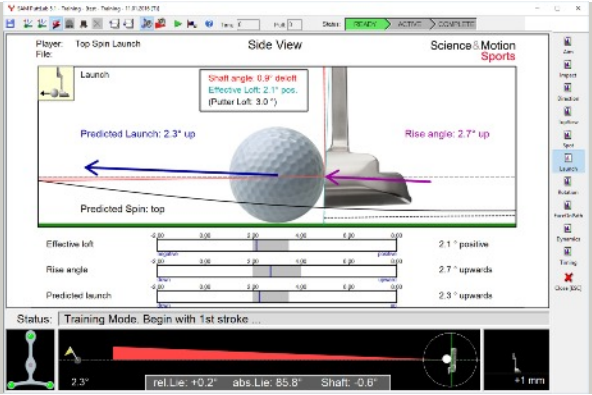


Training mode - Instant feedback for efficient learning

- Instant graphical, numerical or audio feedback after each putt
- 10 training screens for all relevant aspects
- Guarantees immediate and lasting training success

Data analysis - Comprehensive and complete

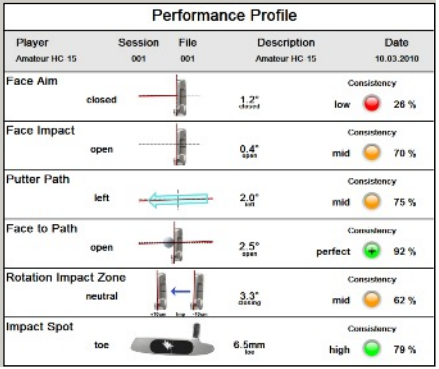
- Analysis of 28 parameters including consistency
- Data for each putt stroke, data averages, benchmark charts
- Direct comparison to average PGA Tour performance

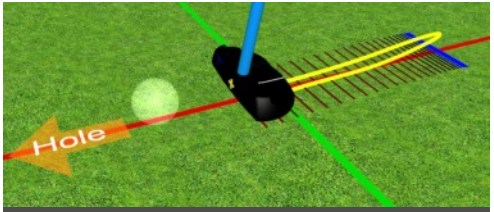
Graphic reports - Perfect presentation of results

- Multi-page reports for display on the computer screen
- High resolution graphic printouts and PDF
- Simple and expert reports

Profiles - Compare measurements or putters

- Directly compare up to 8 recordings
- Compare different training situations or different putters
- Track your training success over time





NEW: 3D-Putt replay module

- View realistic putter movement from different angles
- Automatic live replay after each putt in Training mode
- Display of additional information like putter path, face angles, etc.

SAM PuttLab App

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Control SAM PuttLab with your Tablet or Smartphone

PuttLab 5 allows users to remote control the PC software with the PuttLab App on smartphones or tablet computers. The iOS app offers direct remote control of the most important functions of SAM PuttLab: System calibration, starting measurements or training sessions, and opening the results reports.

Share your PuttLab results on Social Media

All data and the reports can be accessed through the App and can be stored locally on the device or on a cloud storage (Dropbox). The reports are available on the app as a picture gallery. Comments or media links (YouTube etc.) can be added to the reports and then sent to the client by Email.

All available data can also be shared on Facebook and Twitter.

Main Features of the PuttLab App:

- Operate SAM PuttLab remotely with iPad/IPhone
- Browse through player reports offline
- Add comment to reports and send by Email
- Share data via social media
- Add photos or live videos from the device camera
- Upload PuttLab results to Dropbox or iCloud
- Access to PuttLab reports wherever you are

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SAM PuttLab - Product Editions

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SAM PuttLab 5 Features	*Basic*	*Standard*	*Pro*
Tablet remote control (iPhone/iPad)		x	x
Analysis of 28 putting parameters	x	x	x
Training module	x	x	x
Putter Fitting module		x	x
Protocol driven analysis sessions		x	x
Print Reports with PDF and Email export		x	x
Video recording module		x	x
Competence Profile reports		x	x
Customizable Report logos		x	x
Audio Feedback in Training		x	x
Putting games		x	x
3D-Putt module			x
Database export / Statistics module			x
SAM PuttStation + Alignment laser			x
Yips analysis (wrist measurement)			x
Head movement analysis			x
Triplet Clips	1	2	5

All product editions can be upgraded to a higher edition at any time.
For prices and details please contact your local agent or Science&Motion Sports.

What the experts say…

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"As soon as I had worked with the system myself, I realized what an innovative and significant piece of equipment it is. ... Knowing exactly what is happening during the putting stroke can mean a significant and important change of approach to helping coach golfers at all levels. Ultimately it's about helping players get better results."

***Keith Williams** - PGA Europe Tour Coach*

"You can have good weeks putting badly, and vice versa, but this machine is a great help with those things even a coach cannot see."

Padraig Harrington

"St Andrews Links Golf Academy is proud to be at the forefront of the modern game. SAM PuttLab is a key component of the coaching system we have in operation at the Home of Golf. It provides clear feedback, positive results and above all it is fun to use."

***Steve North** - Director of Instruction, St Andrews Links Golf Academy*

"We had a training camp in the south of Italy. The machine was well accepted by the players…some were totally enthusiastic about it!"

***Federica Dassu** - Head Coach of Italian women's Golf Federation*

SAM PuttLab - Features and Applications

Features

- iOS app for remote control
- Realistic 3D putt replay
- Portable system, indoor/outdoor use
- USB powered
- Automatic putt recording
- Print and Screen reports
- Training module with instant feedback

Applications of SAM PuttLab

- Teaching and playing professionals
- Team training
- Indoor centers
- Fitting centers
- Putter sales
- Manufacturers

Computer requirements

- Windows XP/Vista/7/8/10 (32/64 Bit)
- Dual Core CPU, 4 GB RAM or better
- Harddisk minimum 200 GB
- USB 2 or USB 3 port

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