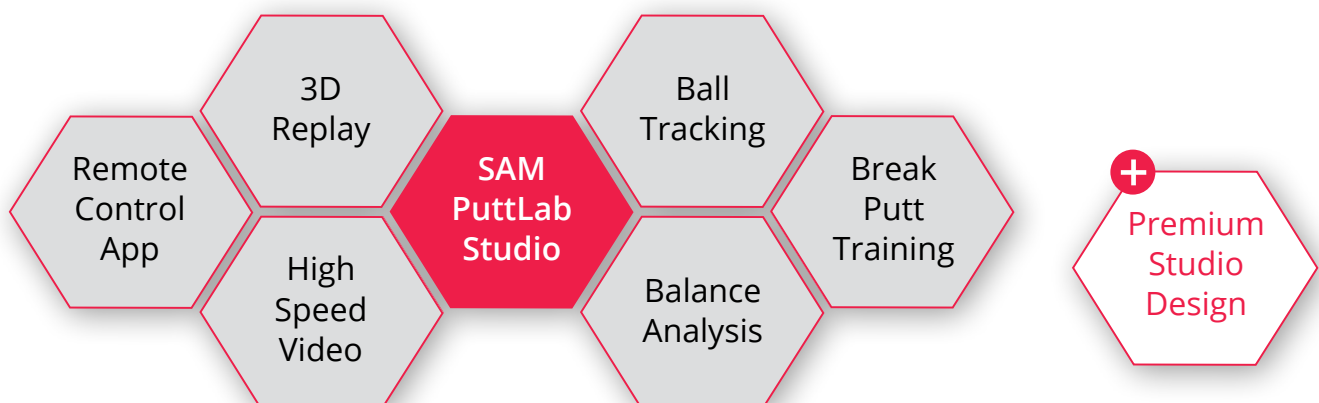


SAM PuttStudio



The Complete Putting Experience

SAM PuttStudio is the new reference for premium golf studios and provides the ultimate learning environment to improve your putting skills. SAM PuttStudio seamlessly integrates the latest technology for putt analysis and putt training into one complete and integrated solution. It offers ingenious and synchronized feedback of all the results, including putt stroke analysis, 3D replay, high speed video, real-time ball tracking, ball performance analysis, tiltable platforms, break putt training or ground reaction forces. The SAM PuttStudio is based on modular components which allows to tailor and design your individual putting studio, including turf, walls and printing.



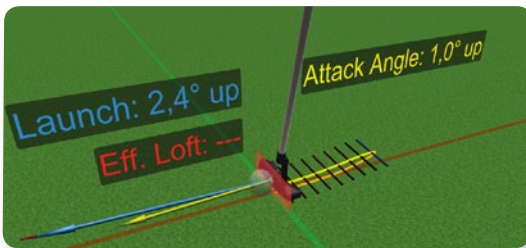
FIRST FULLY INTEGRATED PUTTING SOLUTION



COMPLETE PUTT ANALYSIS

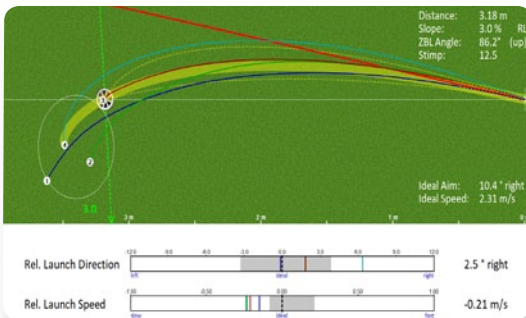
SAM PuttLab – the reference system for putt analysis and training is the heart of the SAM PuttStudio. It allows smart operation of the studio by seamlessly integrating all other components. Just play a putt, or load a stored putt, and all systems will directly show the results and will synchronously scroll the data.

SAM Video automatically records high speed videos of your putts and stores it as single media files.



VIEW PUTTS IN FULL 3D

The **SAM 3D-Putt** is an add-on to SAM PuttLab and displays your putts at any angle and zoom in high-resolution 3D graphics. A multitude of options and predefined profiles allow to overlay additional information including data by numbers, face angles, path, swing plane or D-plane.



BALL TRACKING

SAM BallTracker is the latest innovation of Science & Motion and tracks the ball on the putting green with a high speed camera. The results show all data on ball performance (including launch, skid, roll ratio, etc.), resulting shot patterns, and results for distance and direction control.

Additionally SAM BallTracker allows to use different targets.



BREAK PUTT TRAINING

In combination with **tilting platforms**, SAM BallTracker opens the next level for putt training. Putts can now be analyzed for any pitch and roll of the surface with automatic calibration to different targets. The ideal putt will be calculated and displayed together with optimal start direction and potential path corridors. This ingenious feedback provides the perfect learning environment to read and play breaking putts.



PLAYER BALANCE / STANCE

SAM BalanceLab adds valuable information on ground reaction forces during the putt. It measures balance, sway during the stroke, as well as distribution of weight between feet and inside of each foot.

The balance data can be synchronously replayed with the putt stroke data and video.