The innovation in putt analysis: SAM BallTracker

The SAM BallTracker analyzes all relevant parameters of the ball performance. It is a perfect tool for fitting and break putt training. The camera based tracking system can be installed in any putting studio and integrates with tiltable putting platforms.

Main features

- Putting launch monitor
- Real ball traces and shot pattern (accuracy and consistency)
- Complete ball performance (speed drop, skid distance, roll ratio, effective stimp)
- Display of aim spot, ideal path and comparison to actual putt
- For straight and breaking putts (adaptive to any break and pitch)
- Detection of flexible target positions
- Automatic integration with SAM PuttLab

Applications

- Add-on to SAM PuttLab putter data
- Putter fitting
- Ball performance testing
- Green reading
- Break putt training
- Automatic integration with tilting putting platforms

#SAMPuttLab #SAMBallTracker

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SAM BallTracker data analysis

Results can be displayed in SAM PuttLab reports as well as in SAM 3D-Putt.

**Shot pattern and ball traces**

<table>
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<tr>
<th>Putt</th>
<th>Start direction (°)</th>
<th>Launch speed (m/s)</th>
<th>Roll distance (m)</th>
<th>Roll time (s)</th>
<th>Speed drop (m/s)</th>
<th>Roll speed (m/s)</th>
<th>Roll Rms</th>
<th>Roll distance (m)</th>
<th>Effective stimp</th>
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**Ball performance parameters:**
- Start direction
- Launch speed
- Skid distance
- Speed drop
- Roll ratio
- Ball distance
- Effective stimp

**True ball speed curves**

**Ball simulation and display for any breaking putt**
- Slowest possible putt
- Fastest possible putt
- Ideal putt
- Rating of the actual putt relative to an ideal putt

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