iSwingMirror APP Guide

1. Introduction

When we practice our swing, we cannot see our swing. Are we doing it right? Are we doing it as we intended? If we can see our swing, it is obviously very important for swing practice. This is the so-called practice with feedback. Practice with feedback can prevent us from repeating the wrong action over and over again and forming a memory of the wrong action.

iSwingMirror APP uses iPhone/iPad to automatically capture your swing and automatically replay it in time, allowing the player to see his swing clearly and carefully, and establish a closed-loop feedback swing practice method, which will greatly improve the efficiency of practice and teaching. It has the following functions:

(1) The software automatically detects and records the swing action, without any other sensor. Therefore, it is very convenient to use and supports front and side shooting. It supports the recognition of full swing, half swing, and 1/4 swing; it supports the recognition of swings with hitting the ball and swings without hitting the ball.

(2) Timely playback of videos: You can play at different speeds, or drag and drop to quickly reach the desired position.

(3) Automatic identification of key positions: setup, take-off, backswing, top,

downswing, release, impact, follow-through, forward swing, and finish. Players can watch the pictures of key positions instead of watching the video, or they can choose to watch only the image of a certain key position (such as the top of the backswing). In this way, the screen will automatically display the image of the selected position (such as the top of the backswing) or all key positions for each swing, so as to achieve quick feedback. It saves players time and does not affect the swing rhythm.

(4) AI drawing line: This function completely puts an end to the tedious, time-consuming and inaccurate manual line drawing. Players can choose to draw the head position, spine line, shoulder line, hip line, knee line, hand position, body side line, arm line, leg line, arm line, balance line, and swing plane by clicking. Players can analyze and evaluate the swing action based on these reference lines.

(5) AI drawing the swing plane. Each swing can automatically draw the swing plane, provide feedback to the player, and enable him to develop a stable and scientific swing plane, which is the core framework for stable, accurate and efficient hitting.

(6) Record and store the swing video. It is convenient for comparative analysis of the training process.

2. Download the APP

Go to the Apple App Store and search for " iSwingMirror". You can find our APP and download it.

iSwingMirror

Golf Swing Replay and Analysis

$14.99

1 RATING	AGE	CATEGORY	D
5.0 ★★★★★	**4+** Years Old	🔲 Sports	Shar

CASEVISION® GOLF

Front view swing video replay,you can adjust the play speed or drag to a certain position to play
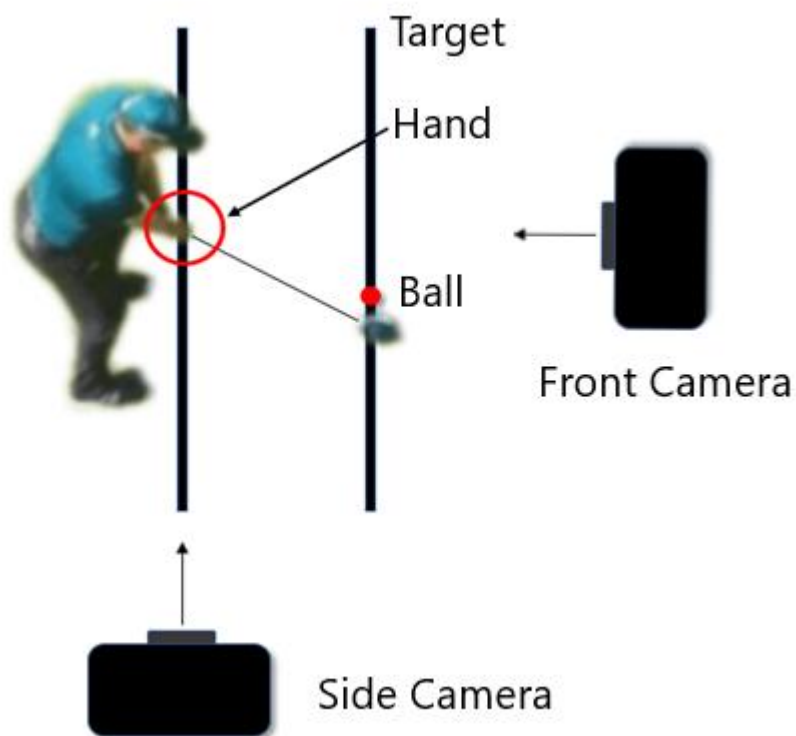
📱 📱 **iPhone, iPad** ⌄

3. Quick Operation Guide

3.1 Camera Position

Side-Rear Camera: The camera is at waist level, and the hands are in the middle of the frame when in the ready position. The camera is placed horizontally, with the FOV centre parallel to the target line.
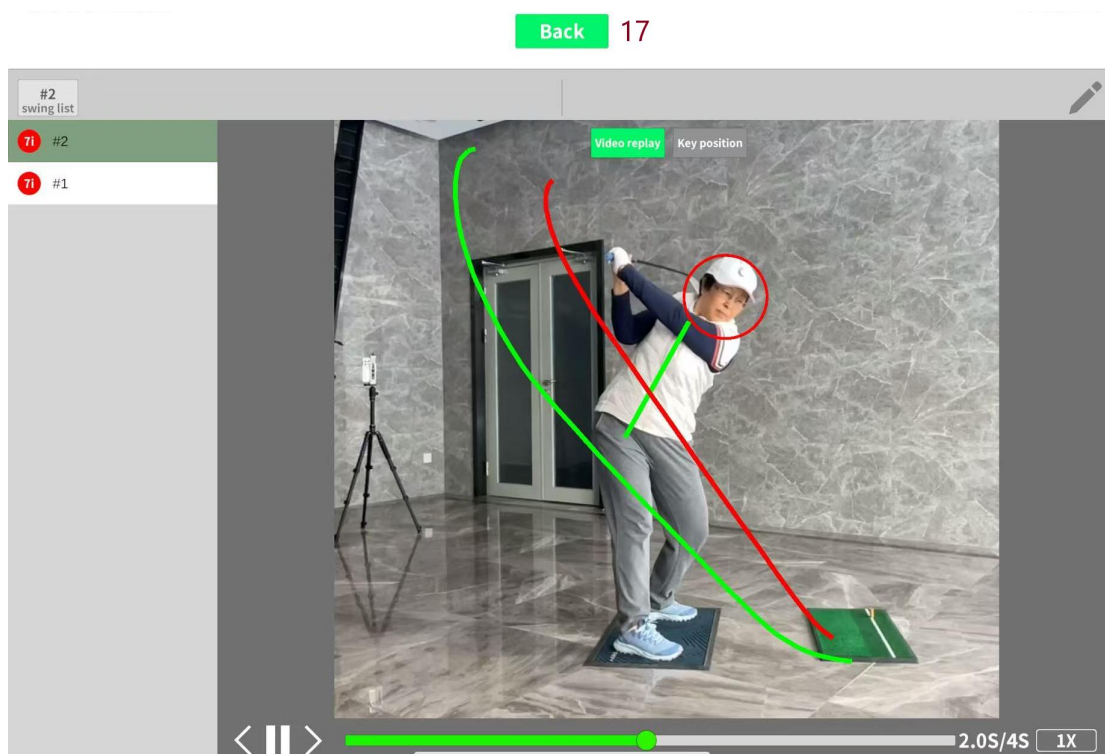

Front camera: The camera is at waist height, and the person in the ready pose is in the center of the frame. The camera is positioned horizontally with the FOV centre axis perpendicular to the target line.

3.2 Operation keys

Real-time capture and playback mode

Historical swing video playback

(1)   Select historical swing records. You can select a previously recorded

swing video or delete a historical videos.

(2)   You can select a type of club. This selection will be recorded in the historical swing for easy search.

(3)   Choose whether to swing from the front or side.

(4)   Lock, do not automatically identify the swing. This is generally used when the user is carefully observing and analyzing a swing replay and does not want the device to recognize the swing action again to avoid being disturbed by automatic recognition.

(5)   Choose between Chinese and English.

(6)   Settings: You can switch between the front camera and the side-rear camera; set the exposure time: This is very important. When there is sufficient light outside, you can shorten the exposure time to reduce image blur; when the light indoors is not very sufficient, you can add the exposure time to improve the image quality, but the club may appear blurry when it moves quickly.

(7)   Open or close the swing list window

(8)   swing list window

(9)   Real-time preview window, red frame means no player has been found; green frame means swinger has been found; blue frame means the device has captured your swing setup, please swing.

(10)   Watch the swing video

(11)   View key positions

(12) Draw line function

(13) Play/pause button

(14) Playback video window

(15) Progress bar, can be dragged

(16) Select the playback speed: 1x, 1/2x, 1/4x, 1/8x

(17) Back to Real-time capture and playback mode from Historical swing

video playback