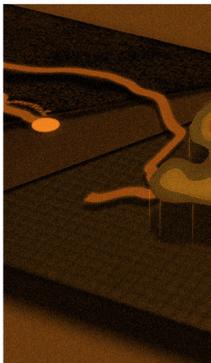
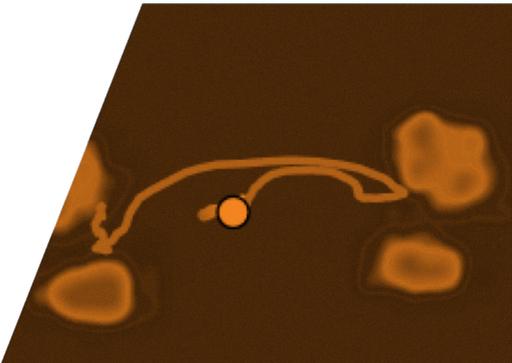
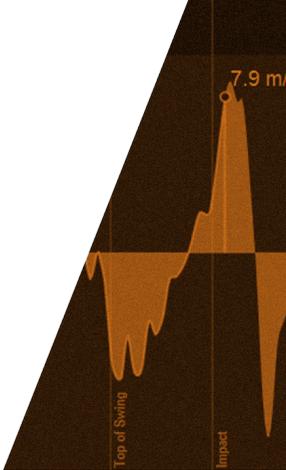


INSTALLATION GUIDE BALANCE PLATE 3

PART 2: SOFTWARE SETUP



CONTENTS

- Introduction.....4

- Part 1: Install**
- Install the Calibration Utility.....6

- Part 2: Software Settings**
- Start using the Balance Plate with Swing Catalyst.....10
- Checklist.....13

- Part 3: Balance Plate Data**
- What does the Balance Plate measure?.....14
- Balance Plate Surface area.....15
- Troubleshooting.....16
- Support.....17

INTRODUCTION

The Swing Catalyst team has over the years gained extensive experience from studio installations all around the world. This knowledge is now passed on to you as a valued Swing Catalyst customer.

This guide offers instructions on how to get your Balance Plate up and running with the Swing Catalyst software and an explanation on the different data it provides and how you use it in your analysis.

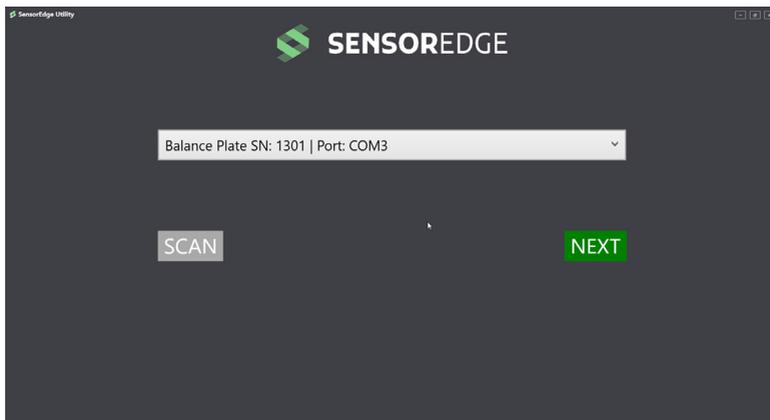
Detailed information on a specific topic may be found at:

<https://www.swingcatalyst.com/help>



INSTALL THE CALIBRATION UTILITY

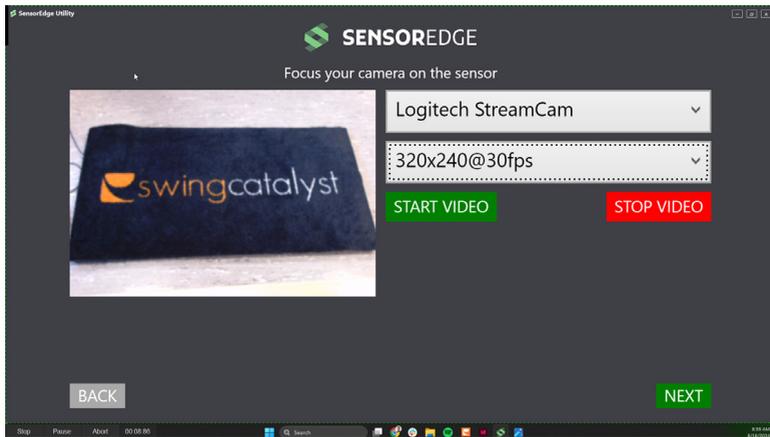
- 1 Download and run the calibration utility (<https://sensoredgesports.com/downloads/SensorEdgeUtilitySetup.exe>)
- 2 Connect the Balance Plate to the computer
- 3 Open the newly installed SE Utility and verify that the plate is recognized
- 4 Enter your registration information
- 5 Optional: Select a camera or webcam and focus it on the Balance Plate.
- 6 Make sure nothing is laying on top of the plate aside from the logo mat and click "Start"
- 7 Make sure you can see the utility from the Balance Plate



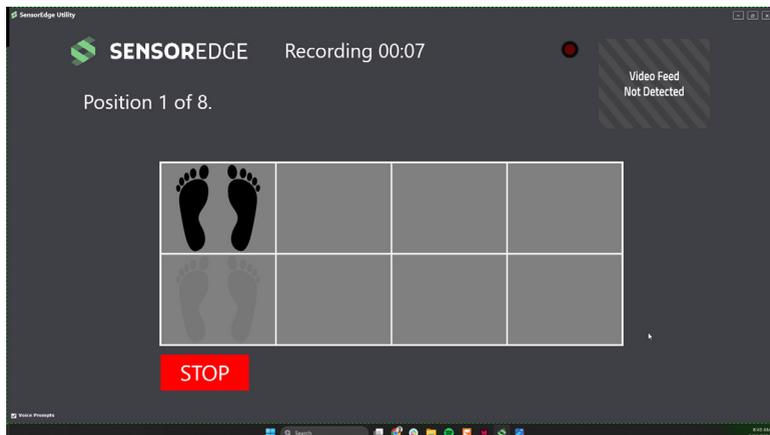
After clicking next a pop-up with a request to fill out warranty info will show up.

Please fill this in.

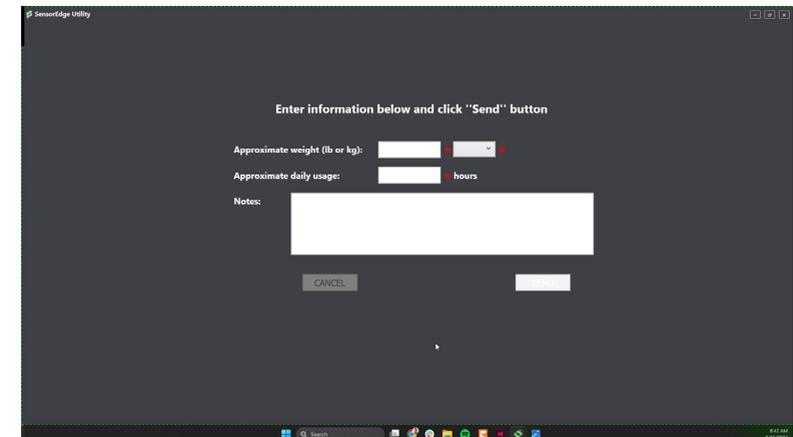
Once you've filled in the required information for warranty and service purposes click "Continue"



After the utility has recorded data with no one on the plate, it will ask you to step into several positions, please make sure to try to follow this as accurately as you can.



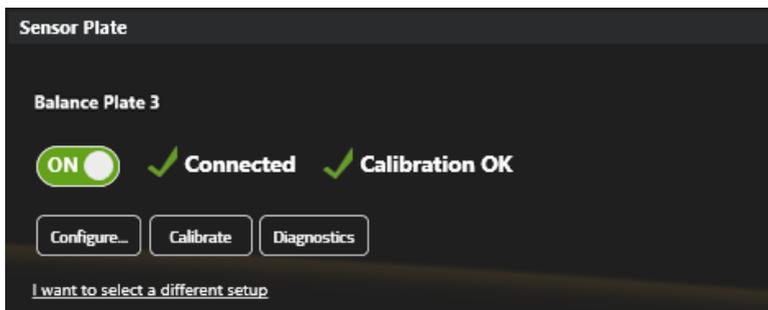
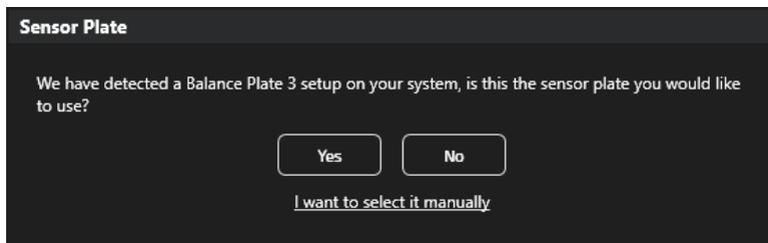
Once you have completed the session you will need to fill in your weight and approximate daily usage.



When the recording is complete you will be asked to save a new calibration file (file_name.mxd). Make sure to save the file in a folder you can remember.

START USING THE BALANCE PLATE IN SWING CATALYST

- 1 Start Swing Catalyst and go to the Hardware settings in the main menu
- 2 The software will auto-detect your Balance Plate, click "Yes"
- 3 Make sure it says Connected



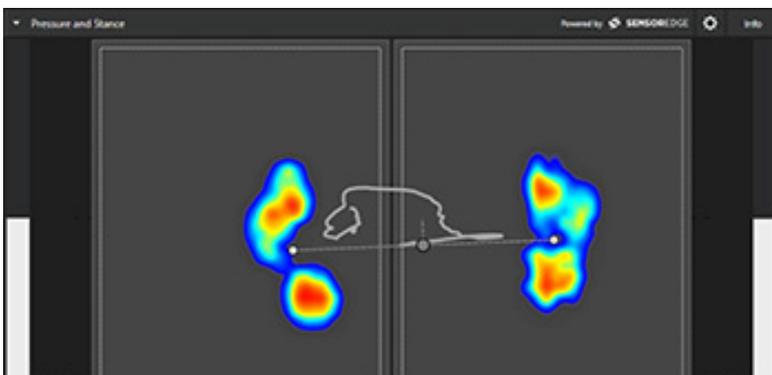
Click the "Configure.." button to open the configuration dialog.

- 1 Go to the "Stance Sensor" tab, and click "Browse and Install"
- 2 Go to your downloads directory, likely C:\User\Yourname\Downloads and select the mxd file you just downloaded from the SE Utility.



Please note that installing can take a few seconds.

- 1 When the installation is completed it will let you know and you can click "OK" to close the windows.
- 2 Your Balance Plate 3 is now ready to use
- 3 Start a new session and verify you get pressure readings in the Pressure and Stance databox when capturing swings.



Note: It is necessary to run a re-calibration of your Balance Plate every 1-2 months depending on usage, this can be done by clicking the diagnostics button in Swing Catalyst Settings, which will launch the SE Utility.

CHECKLIST

- Install Sensor Edge Utility
- Enable the Balance Plate in the software
- Verify the data rendered in Swing Catalyst

WHAT DOES THE BALANCE PLATE MEASURE?

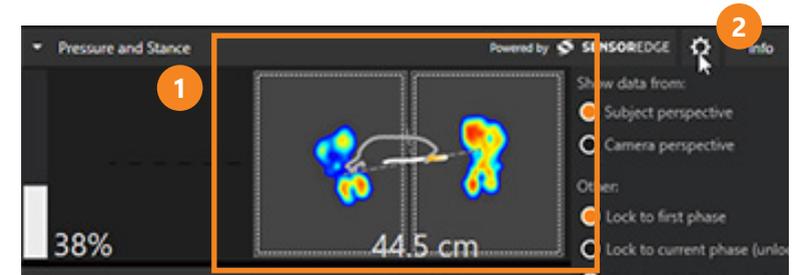


The Swing Catalyst Balance Plate consists of more than 2000 high-resolution sensors and measures the pressure applied to the ground by the golfer. The Balance Plate provides information on center of pressure, stance width, and pressure distribution between the feet. This information can be seen in the *Pressure and Stance* data box in the Swing Catalyst software:

- 1 Balance Plate surface area
- 2 Footprints
- 3 Center of pressure (CoP) and trace
- 4 Stance width
- 5 Pressure distribution

All pressure data is fully synchronized with the video images.

BALANCE PLATE SURFACE AREA



- 1 The grey area represents the surface area of the Balance Plate.
- 2 Pressure and stance settings
- 3 Balance Plate.

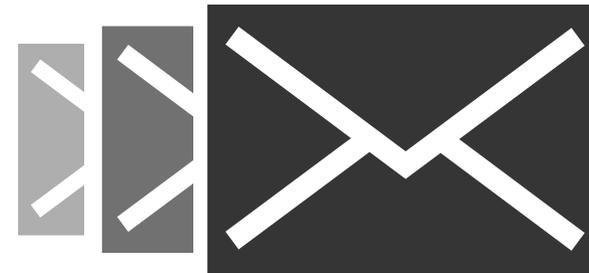
TROUBLESHOOTING

If the Balance Plate is not showing as connected:

- **Make sure the device is recognized by Windows**
 - Open Windows Device Manager
(Hit Win+X, select Device Manager)
 - In the new window you will have a list of device types, open "Ports (COM & LPT)"
 - Verify that the Sensor Edge device is listed.
 - If it is not, or has a warning symbol, then try reinstalling the drivers and reconnecting the device to a different USB port
- **Connect the device to a different USB Port on the computer**
- **If using a USB extender, try connecting the device to the PC without and extender**
- **Restart Swing Catalyst**
- **Restart the computer**

If you have tried all these steps and the Balance Plate still shows as not connected in Swing Catalyst, please don't hesitate to contact us at support.swingcatalyst.com

SUPPORT



If you have any questions, please contact support via support.swingcatalyst.com

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receive the latest updates:



Sales - info@swingcatalyst.com
Support - support.swingcatalyst.com