



## STORY BEHIND IT

The Lazer Inclination Sensor is the ultimate training tool to make you faster. It will keep you in your most aerodynamic position so you can cheat the wind and be as fast as you can be. It's like having a personal trainer in your helmet, encouraging you to keep performing at your top level. By delivering you real time feedback it alerts you when you deviate from your optimal position and helps you find that sweet spot again. The Lazer Inclination Sensor is a simple and easy to use tool that will turn you into a faster rider.

### WHY?

Amateur riders, weekend warriors, seasoned professionals,... everybody is affected by fatigue during a ride, and the change in body posture it brings along with it. During a time trial or triathlon bike leg, this results in a less aerodynamic position on the bike and thus a slower ride. But how do you notice this change in body posture? Well, you couldn't up to now. But that has all changed with the arrival of the Lazer Inclination Sensor.

### WHAT?

The Lazer Inclination Sensor is a body posture monitor that allows you to track your aerodynamic cycling posture in real time. The monitor tracks your head and helmet position and provides you with tactile or acoustic feedback when you are out of your optimal aerodynamic position.

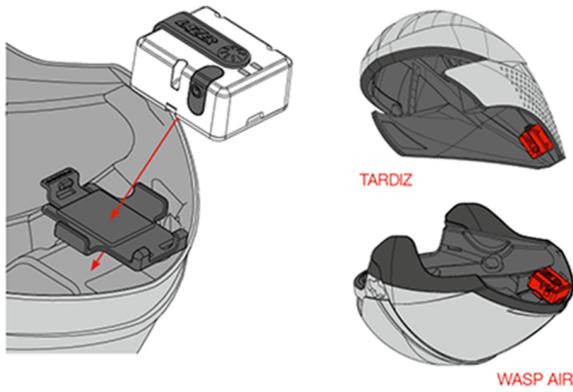
Before using the monitor it should be calibrated towards your optimal aerodynamic cycling position. For the best result the calibration should take place in a wind tunnel with the help of aerodynamic experts. But it works just as well when you visit a training center or shop with experienced professionals to help you find that ideal aero position.

The monitor aims at making you aware of your head position while riding, and guiding you towards that sweet spot where you cheat the wind as best as possible.



"Your ultimate training tool"

## HOW



The Lazer Inclination Sensor has a specific mounting position for each type of helmet where it can be used. This is always at the back of the helmet so it doesn't hinder the airflow. The sensor is mounted on a specific holder to keep it safe. The holder and sensor can then be mounted into the helmet by using preinstalled snap baskets. If you have an older helmet but still want to use the Lazer Inclination Sensor you can use Velcro tape to attach the holder into the helmet.



"A personal trainer inside your helmet"

## SOFTWARE

The Lazer Inclination Sensor comes with specific software that you can download from this website. The sensor is both MAC and PC compatible, and will be recognized by your computer as a mass storage device. After connecting the sensor, you can launch the .exe file to start up the software.

In the software you can either choose to set your personal settings based on your helmet type, choose your preferred deviation (in degrees) or change the type of feedback you want to get. Furthermore the software allows you to load previously stored calibrations also, so you don't have to reset the sensor for every use.

### PC

*works for Windows Vista, Windows 7 and Windows 8*

### DOWNLOAD

[lazersport\\_inclinationsensor.exe](#)

### MAC

*works for MAC OSX 10.10 (Yosemite) and higher*

### DOWNLOAD

[lazersport\\_inclinationsensor.app](#)



"Find and maintain that sweet spot"

## MANUALS

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