



Biosensor Starter Kit

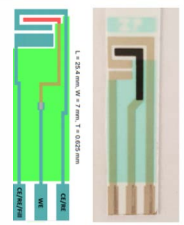


Kick start your biosensor development program with one of ZP's biosensor starter kits. Each kit provides the materials you need to quickly and economically develop a biosensor in your own lab. Activation solutions are available for glucose, sodium, potassium, calcium and more. Printing methods for BioDot's AD3200 dispensing system are also provided (dispenser not included).



What's in the box

Sheets of screen-printed electrodes (SPE) from ZP – Screen printed electrodes compatible with BioDot instruments and optimized for the ZP activation solutions.



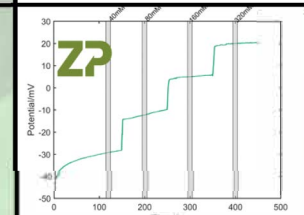
Biosensor Activations Solutions – These are the solution that functionalise the electrodes and turn electrodes into biosensors.



Print method file – These files imported into your BioDot, allow you to dispense the activation solutions onto the screen printed electrodes.



Calibration solutions- Having manufactured the biosensors you can test these sensor using ZP's test/calibration solutions.



Sensor data – ZP has data sheets on all these sensors and so you can compare/ benchmark the sensors manufactured at your facility to those manufactured at ZP's facilities.

Add-ons

- ZP Technical support – ZP are expert in biosensor, development, manufacture and application so you can contract with ZP to leverage our expertise.
- Biosensor Testing – ZP has parallel test stations and Cloud databases for the QA testing of biosensors and the analysis of test data.