

Customised Screen-Printed Electrodes

DropSens has the technology to develop screen-printed electrodes based on customer's designs. The configuration and dimensions of the electrodes are adapted to customer's requirements. Different kinds of inks can be used and combined in customised electrodes: Carbon, Gold, Platinum, Silver, Silver/Silver Chloride...

Some customised SPEs already manufactured by **DropSens** following the requirements of several researchers are presented below in real size:



Ref. C1XX

Consisting of one Carbon strip working electrode and a silver connection.



Ref. CS1

Consisting of one squared carbon working electrode and a silver connection.



Ref. C2XXBT

Consisting of one Gold BT disc-shaped working electrode and a silver connection.



Ref. CONCENTRIC

Consisting of one disc-shaped interdigitated gold electrode.



Ref. SCA

One side consisting of one interdigitated gold electrode and other side consisting of a platinum heater.



Ref. X2224BT

Dual Working: Gold BT
Counter: Gold BT
Reference: Ag/AgCl



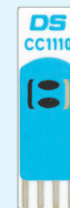
Ref. P-110

Working: Carbon
Counter: Carbon
Reference: Ag
Substrate: Plastic



Ref. 110BIG

Working: Carbon
Counter: Carbon
Reference: Ag



Ref. CC1110

Dual Working: Carbon
Counter: Carbon
Reference: Ag

