

Silver Nanoparticles modified Screen-Printed Carbon Electrodes

Refs. 110AGNP
X1110AGNP

**Silver Nanoparticles modified
Screen-Printed
Carbon Electrode**
Ref. 110AGNP



**Silver Nanoparticles modified
Dual Screen-Printed
Carbon Electrode**
Ref. X1110AGNP



These disposable **Screen-Printed Carbon Electrodes** (SPCEs) are modified with **silver nanoparticles** (AgNP). These Screen-printed carbon electrodes are designed for the development of (bio)sensors with a new electrochemical active area.

Ceramic substrate: L33 x W10 x H0.5 mm

Electric contacts: Silver

The electrochemical cell consists on:

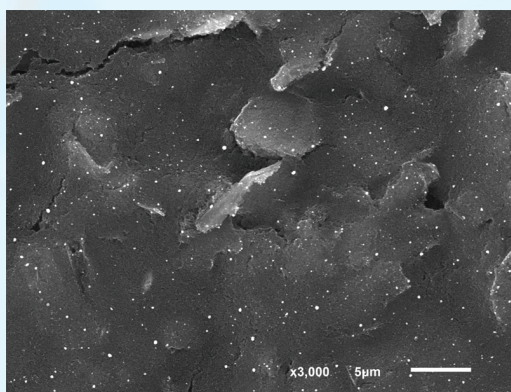
Working electrode(s): Silver Nanoparticles / Carbon

Auxiliary electrode: Carbon

Reference electrode: Silver

AgNP-SPCEs are commercialised in 50 units packs. Store at room temperature, protected from light in a dry place.

SEM image of working electrode



5 µm

Also, specific **connectors** that act as an interface between the screen-printed electrode and any potentiostat (ref. **DSC**, **CAC**) and other accessories are available at [DropSens](http://DropSens.com).

Related products



110GNP



DSC



CAC



CELL



STAT400



STAT8000

Full Catalogue



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