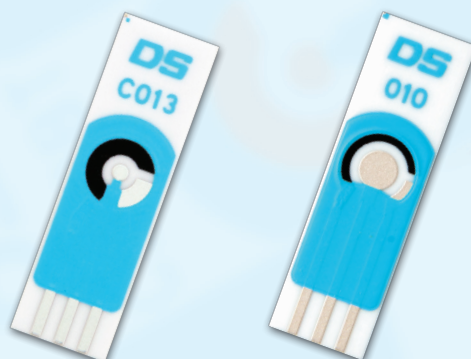


## Screen-Printed Silver Electrode (Aux.: C; Ref.: Ag)

Refs. C013  
010



These disposable **Screen-Printed Silver Electrodes ref. C013** with a WE of 1.6mm diameter and **ref. 010** with a WE of 4mm diameter are suitable for working with microvolumes, for decentralized assays or to develop specific sensors.

Useful for undergraduate lab to avoid tedious polishing of solid electrodes.

They are also suitable for **in-situ Surface Enhanced Raman Spectroscopy (SERS)** for a higher Raman scattering increasing the intensity. Screen-Printed Silver Electrodes are an attractive alternative to other SERS substrates.

*Ceramic substrate:* L33 x W10 x H0.5 mm

*Electric contacts:* Silver

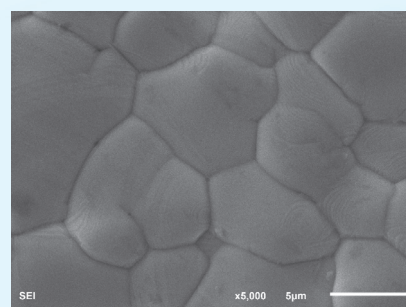
The electrochemical cell consists of:

*Working electrode:* Silver (1.6 mm diameter, ref. C013  
or 4 mm diameter, ref. 010)

*Auxiliary electrode:* Carbon

*Reference electrode:* Silver

SEM image of Silver working electrode



Screen-Printed Silver Electrodes are commercialised in 75 units packs. They should be stored at room temperature, protected from light in a dry place.

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

### Related products



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