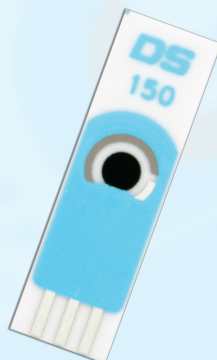


Screen-Printed Carbon Electrode (Aux.: Pt ; Ref.: Ag)

Ref. 150



These disposable **Screen-Printed Carbon Electrodes (ref. 150)** have the typical electrochemical cell configuration and are suitable for working with microvolumes, for decentralized assays or to develop specific sensors. In this reference the auxiliary electrode is platinum like in conventional electrochemical cells.

They are very useful for undergraduate lab to avoid tedious polishing of solid electrodes.

Ceramic substrate: L33 x W10 x H0.5 mm

Electric contacts: Silver

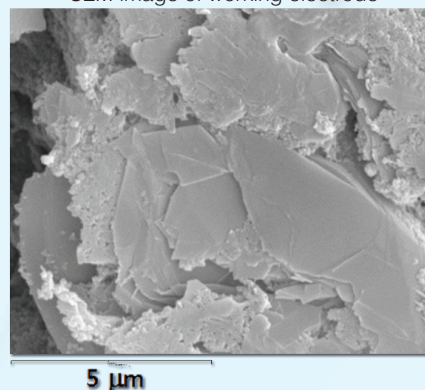
The electrochemical cell consists of:

Working electrode: Carbon (4 mm diameter)

Auxiliary electrode: Platinum

Reference electrode: Silver

SEM image of working electrode



Screen-Printed Carbon 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](https://www.dropSENS.com).

Related products



110



DSC



CAC



FLWCL



CELL



STAT400



STAT8000

Full Catalogue



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