





Screen-Printed Gold electrodes (Aux.: Pt; Ref.: Ag)

Refs. 250AT



Disposable Screen-Printed Gold electrodes (refs. 250AT and 250BT) present a platinum auxiliary electrode. Suitable for working with microvolumes, for decentralized assays or to develop specific sensors. These references are useful for undergraduate lab to avoid tedious polishing of solid electrodes.

Electrodes screen-printed with high (AT) and low (BT) temperature inks may have different properties depending on the application.

Ceramic substrate: L33 x W10 x H0.5 mm

Electric contacts: Silver

The electrochemical cell consists of:

Working electrode: Gold (4 mm diameter)

Auxiliary electrode: Platinum Reference electrode: Silver

AT Models



Screen-Printed Gold 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*.

Related products













SEM images of working electrode



STAT400

STAT8000





