

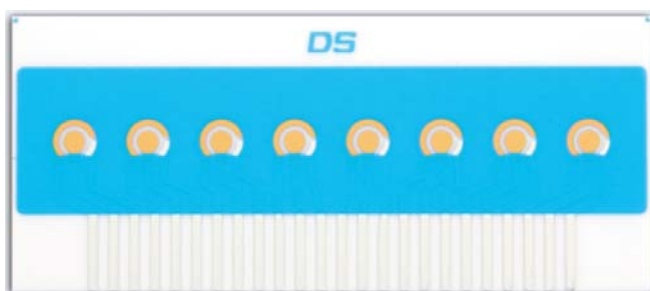
# DROPSENS

## **8X Screen-printed Gold electrode**

**(We.: Au; Aux.: Au; Ref.: Ag)**

(Ref. 8X220AT)

*DropSens* launches a new screen-printed electrochemical array formed by eight 3-electrode electrochemical cells with gold-based working electrodes. The system is also available with carbon working electrodes and can be customised with other working electrode materials such as carbon modified with nanomaterials, platinum or silver.



*Ceramic substrate:* L33 x W78 x H10 mm

*Electric contacts:* Silver

The electrochemical cell consists of:

*Working electrode:* Gold (2.56 mm diameter)

*Counter electrode:* Gold

*Reference electrode:* Silver

These disposable **8x220AT Electrodes** (ref. **8x220AT**) have the typical electrochemical cell configuration and are suitable for working with microvolumes, for decentralized assays or to develop specific sensors. Specially designed for the development of multiple simultaneous analysis.

Useful to be used with standard multichannel micropipettes.

Also, specific **connectors** DRP-CAST8X (that acts as an interface between the screen-printed electrodes 8x format and our Multi Potentiostat/Galvanostat  $\mu$ STAT 8000) and DRP-CAC8X (that acts as an interface between the screen-printed electrodes 8x format and any kind of multipotentiostat) are available at *DropSens*.



Ref. CAST8X



Ref. CAC8X



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