

4W Screen-Printed Carbon Electrode

Ref. 4W110



DropSens launches a new screen-printed electrode formed by 4 working carbon electrodes sharing auxiliary and reference electrode. This configuration can be customised with other working electrode materials such as gold, platinum, silver or carbon modified with nanomaterials.

These disposable **4W110 Electrodes (ref. 4W110)** are aimed at detecting four signals simultaneously, allowing (differential) measurement of up to four analytes in the solution. They are suitable for working with microvolumes, for decentralized assays or to develop specific (bio)sensors. Specially designed for the development of **multiple simultaneous analysis**.

Ceramic substrate: L38 x W20 x H1 mm

Electric contacts: Silver

The electrochemical cell consists of:

4 Working electrodes: Carbon (2.95mm diameter)

Auxiliary electrode: Carbon

Reference electrode: Silver

These 4W Screen-Printed Carbon Electrodes are commercialised in 20 units pack. They should be stored at room temperature, protected from light in a dry place.

These electrodes are recommended to be used with our **μ Stat 4000/P Multi Potentiostat/Galvanostat**. Also, specific **connectors** and accessories for this electrochemical array are available at **DropSens**.

Related products



STAT4000/P



CABSTATMULTI



8X110



CONNECT4W

Full Catalogue



Parque Tecnológico de Asturias - Edif. CEEI. 33428 LLanera (Asturias). Spain
(+34) 985 27 76 85 - info@dropsens.com - www.dropsens.com

Contact Form

