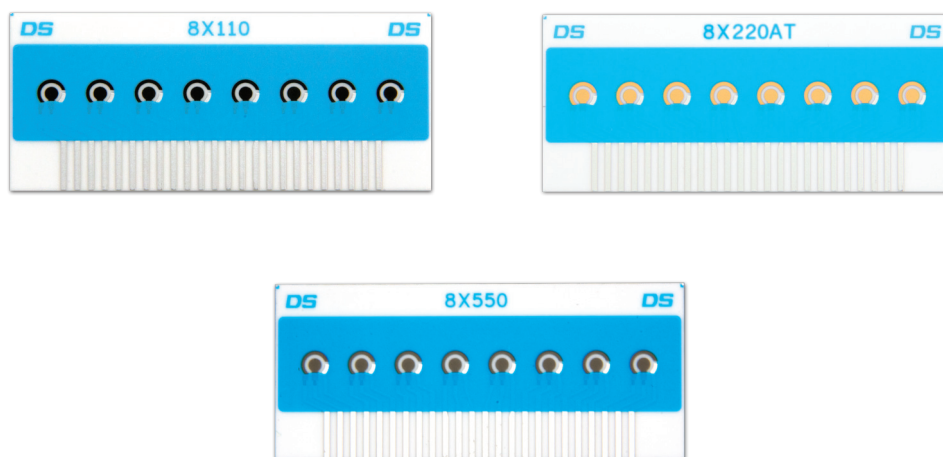


# 8X Screen-Printed Electrodes in Carbon, Gold AT, Platinum and modified C with Streptavidin

Ref. 8X110, 8X220AT, 8X550, 8X110STR



Metrohm DropSens Screen-Printed electrochemical array formed by eight 3-electrode cells specially configured for working with multichannel instruments and development of multiple simultaneous analysis. These disposable 8X electrodes are compatible with standard multichannel micropipettes.

Each electrochemical cell consists in 1 working and 1 counter electrode of the same material (carbon ref. 8X110, gold AT ref. 8X220AT or platinum ref. 8X550) and one pseudo reference electrode made of silver.

Screen-printed carbon electrodes are available also modified with Streptavidin from *Streptomyces avidinii*, that provides a stable high affinity surface for a large amount of biotinylated molecules. These Streptavidin modified Screen-Printed Carbon Electrodes are designed as a versatile platform for the development of several (bio)sensors.

Refs. 8X110, 8X220AT, 8X550 are commercialized in 20 units packs. They should be stored at room temperature, protected from light in a dry place.

Ref. 8X110STR is commercialized in 10 units pack individually packed. Store it at 2-8 °C protected from light.

Specific connectors and accessories for these electrochemical arrays are available at Metrohm DropSens, as well as STAT8000 Multipotentiostat/Galvanostat.

[www.metrohm-dropsens.com](http://www.metrohm-dropsens.com)