Spectroelectrochemical Raman instrument (532 nm laser)

DRP-SPELECRAMAN532

SPELECRAMAN532 is an instrument for performing spectroelectrochemical Raman measurements. It combines in only one box a laser class 3B (532 nm ± 0.5), a bipotentiostat/galvanostat and a spectrometer (wavelength range 534 – 700 nm and Raman shift 75 – 4520 cm-1) and includes a dedicated spectroelectrochemical software that allows optical and electrochemical experiments synchronization.

Phạm vi giao hàng DRP-SPELECRAMAN532

Order Number	Description	Quantity
DRP-RAMANPROBE	**Raman Probe** Reflection probe designed to be used with a single excitation 785 nm wavelength (up to 500 mW). Suitable to work with DropSens Raman Cell for Screen-Printed Electrodes or with any conventional Raman set-up.	1 PCS
DRP-CABSTAT1	**µStat 8000(P)/4000(P) one node cable connector for conventional electrodes** Connects individual nodes of the µStat 8000(P)/4000(P) to conventional electrodes	1 PCS

Phụ kiện tùy chọn

DRP-RAMANCELL
Raman Cell for Screen-Printed Electrodes

Black teflon reflection cell for performing Raman Spectroelectrochemistry with screen-printed electrodes in combination with ref. RAMANPROBE.

DRP-RAMANCELL-C
Raman spectroelectrochemical cell for conventional electrodes

Cell in PEEK for Raman spectroelectrochemical measurements. Designed be used with ref. RAMANPROBE and conventional Metrohm electrodes.