



Raman probe 638

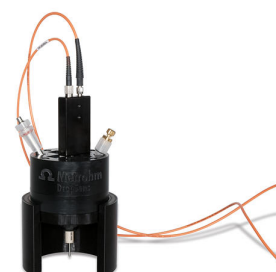
DRP-RAMANPROBE638

Reflection probe designed to be used with a single excitation 638 nm wavelength (up to 300 mW). Suitable to work with DropSens Raman cell for screen-printed electrodes (ref. RAMANCELL), Raman cell for conventional electrodes (ref. RAMANCELL-C) or with any conventional Raman set-up.

Phụ kiện tùy chọn

Order no.	Description
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.



SPELECRAMAN638 is an instrument for performing spectroelectrochemical Raman measurements. It combines in only one box a laser class 3B ($638\text{ nm} \pm 0.5$), a bipotentiostat/galvanostat and a spectrometer (wavelength range $640 - 885\text{ nm}$ and Raman shift $50 - 4370\text{ cm}^{-1}$) and includes a dedicated spectroelectrochemical software that allows optical and electrochemical experiments synchronization.



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.

