

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.

Below, the accessories are grouped into Scope of delivery and Optional accessories.
Please keep this printout at hand for ordering replacement material.
These lists may be subject to change.

Optional accessories

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.

DRP-SPELECRAMAN638
Spectroelectrochemical Raman instrument (638 nm laser)



SPELECRAMAN638 is an instrument for performing spectroelectrochemical Raman measurements. It combines in only one box a laser class 3B (638 nm ± 0.5), a bipotentiostat /galvanostat and a spectrometer (wavelength range 640 – 885 nm and Raman shift 50 – 4370 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.

