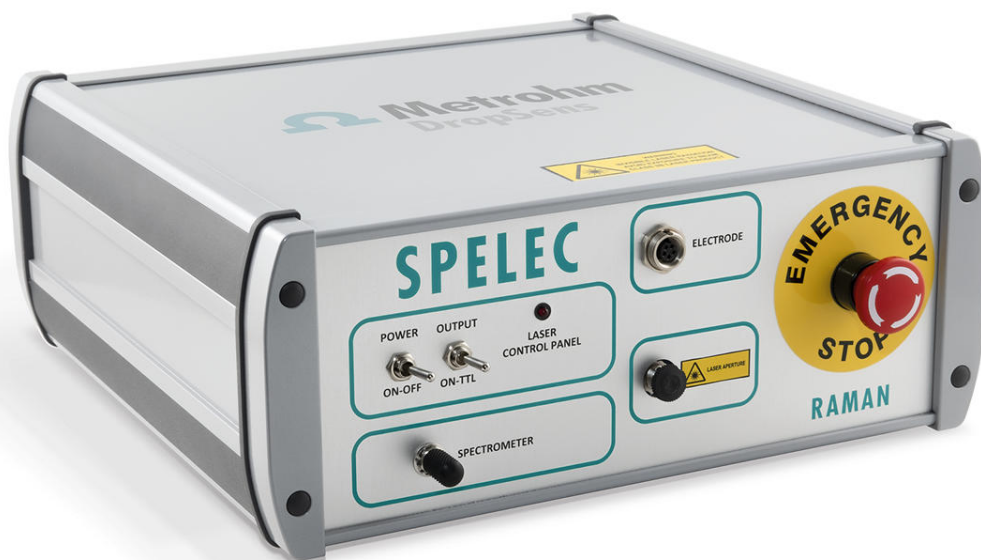




Spectroelectrochemical Raman instrument (532 nm laser)

DRP-SPELECRAMAN532

SPELECRAMAN532 is an instrument for performing spectroelectrochemical Raman measurements. It combines in only one box a laser class 3B (532 nm $\pm$ 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.

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.

Scope of delivery DRP-SPELECRAMAN532

Qt.	Order no.	Description
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1 PCS

DropView
SPELEC

DropView SPELEC Software

DropView SPELEC is a Spectroelectrochemical software that controls SPELEC instrument, offering a perfect synchronization of the optical and electrochemical measurements, as well as advanced tools for data treatment.



1 PCS

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

μ Stat 8000(P)/4000(P) one node cable connector for conventional electrodes

Connects individual nodes of the μ Stat 8000(P)/4000(P) to conventional electrodes



Optional accessories

Order no.	Description
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.
	