

Bruker SENTERRA II Raman Microscope



The SENTERRA II is a very compact Raman microscope with research grade performance. As hard and software are tightly linked the SENTERRA II is operated in a very easy and comfortable way. Due to a high degree of automation the setting of instrument components is performed automatically as integral part of the software guided workflow.

- Fully automated hardware
- · Maintenance free operation
- 1 click switching of up to 4 built in lasers
- Very smooth user experience
- Research-grade performance
- Superb wavenumber precision
- Fast 3D Raman imaging
- FT-Raman for minimised fluorescence
- Self diagnosis and automated OQ/PQ
- Inverted microscope version available
- Compliance to cGMP and FDA 21 CFR p11
- Autonomous data evaluation routines and open software interface

Prices are an approximate guide only. Contact us for a quote and to discuss configuration options.

Code	Alt Ref	Description	Price
SPE1092	SENTERRA II	SENTERRA II Raman microscope spectrometer with dual wavelength	£123300.00



Retort Bases and Rods

Bases

Rectangular bases manufactured in steel and supplied without rods. Each bases has a 10mm tapped bush pressed in to accept standard retort rods. Fitted with rubber feet.

Code	Finish	Dims, w x l, mm	Weight, kg	Price
STA1022	Blue acrylic	100 x 160	0.75	£24.51
STA1024	Blue acrylic	125 x 200	1.25	£26.30
STA1026	Blue acrylic	160 x 250	2	£33.80
STA1028	Blue acrylic	200 x 315	3	£38.80
STA1032	White acrylic	100 x 160	0.75	£23.44
STA1034	White acrylic	125 x 200	1.25	£25.20
STA1036	White acrylic	160 x 250	2	£33.30
STA1038	White acrylic	200 x 315	3	£47.80

Rods

All rods have a screw end, threaded 10mm to fit retort bases.

Code	Material	Dims, Ø x l, mm	Price
STA1100	Mild steel	10 x 500	£6.70
STA1102	Mild steel	12.5 x 600	£9.14
STA1104	Mild steel	12.5 x 750	£10.61
STA1106	Mild steel	12.5 x 1000	£14.51
STA1110	Zinc steel	10 x 500	£13.99
STA1112	Zinc steel	12.5 x 600	£15.25
STA1114	Zinc steel	12.5 x 750	£10.88
STA1116	Zinc steel	12.5 x 1000	£19.28
STA1120	Stainless steel	10 x 500	£22.70
STA1122	Stainless steel	12.5 x 600	£28.30
STA1124	Stainless steel	12.5 x 750	£37.10
STA1126	Stainless steel	12.5 x 1000	£47.50
STA1130	Aluminium	10 x 500	£6.63
STA1132	Aluminium	12.5 x 600	£10.46
STA1134	Aluminium	12.5 x 750	£17.21