



SPECTROLAB

News Letter 321
February 2019

Best Value... Ever

If your company distributes analytical instruments Then make a note of our remarkable new range of “” **multi element flame photometers**

The Spectrolab S20, 5 element flame photometer is an extremely accurate microprocessor controlled instrument designed for both environmental and medical applications.

Features

- 5 element multichannel analysis
- Simultaneous analyse with a single aspiration
- Auto ignition
- Hi Safety Auto gas shut down with power failure
- Auto correction for interferences
- Microprocessor data storage
- Printer option
- RS232 interface

Element		ppm	mEq	Linearity
Sodium	Na	<1-100ppm	0-200 mEq	1-2%
Potassium	K	<1-100ppm	0-100 mEq	1-2%
Lithium	Li	<1-100ppm	0-10 mEq	1-2%
Calcium	Ca	<1-100ppm	0-5 mEq	1-2%
Barium	Ba	5-1000ppm		1-2%

mEq values with appropriate dilution

Applications

Pollution monitoring	Pharmaceuticals	Environmental controls
Animal feed	Water quality management	Cement
Electrolytes	Beverages	Urine
Food	Blood	Agriculture
Serum	Wine	Biomedical
Raw materials	Toxicology	Soil

Contact us at sales@spectrolab.co.uk and don't forget to visit our growing Web Site at www.spectrolab.co.uk

And save money with our AAS, HCL Lamps, FTIR, UV Vis, GC and XRF