

THE SPOTCHEM EL

:: ELECTROLYTE ANALYSER WITH ION-SENSITIVE ELECTRODES ::



- Easy calibration
- Small sample volume
- Convenient twin-pipette
- Simultaneously tests electrolytes Na, K and Cl
- Highly reliable electrodes
- Low maintenance
- Test results in 60 seconds

**FAST, ACCURATE AND SIMPLE
ELECTROLYTE ANALYSIS OF BODY FLUIDS
ESSENTIAL IN AN EMERGENCY**

3 Simple Steps



Set the exclusive E-Plate



Draw the sample and reference solution with the Twin-pipette. Set pipette and apply sample to E-plate



Remove pipette. Measurement starts automatically. Results in one minute

Sample	Whole blood, plasma, serum and urine
Electrolytes	Na, K and Cl
Measurement Principle	Potentiometry, by ion-selective electrodes
Measurement Time	60 seconds
Sample Volume	22µl
Data Storage Volume	50 results
Printer	58mm width built-in thermal printer
External Output	RS-232C (serial)
Power Supply	AC100-240V 50/60Hz
Power Consumption	40VA
Weight	1.5kg
Dimensions	138h x 135w x 225d mm



Tel: +44(0)1204 669033
Fax: +44(0)1204 669034
Email: sales@woodleyequipment.com
Web: www.woodleyequipment.com

WOODLEY
EQUIPMENT COMPANY LTD.

OLD STATION PARK BUILDINGS, ST. JOHNS STREET, HORWICH, BOLTON, LANCASHIRE, BL6 7NY, UK

THE SPOTCHEM EZ

:: AUTOMATED ANALYSER FOR CLINICAL CHEMISTRY ::



- Dry biochemistry
- Easy calibration
- Simple operation
- Compact design
- Quick and easy to use
- Built-in centrifuge
- 22 parameters available
- Convenient six test panel strips available

Single parameters & multistrip panels available

A maximum of 9 parameters can be tested during a single analysis

Sample	Serum, plasma, whole blood
Parameters	Glu, UA, T-Cho, TG, BUN, T-Bil, Ca, T-Pro, Alb, GOT, GPT, LDH, CPK, Hb, Amy, GGT, ALP, Crea, HDL-C, IP, Mg and FRU
Processing Speed	63 tests / h
Minimum Sample Volume:	6 µl x the number of measurement item + 38µl (min. 250 µl when using whole blood in internal centrifuge)
Calibration	Calibration by magnetic card
Printer	58mm width built-in thermal line printer (max. 36 characters / line)
Power Supply	AC 100 - 120V, 220 - 240V, 50/60 Hz (AC adapter method)
External Output	RS-232 interface, two-way transmission
Weight	5.4kg
Dimensions	167h x 338w x 203d mm



Tel: +44(0)1204 669033
Fax: +44(0)1204 669034
Email: sales@woodleyequipment.com
Web: www.woodleyequipment.com

WOODLEY
EQUIPMENT COMPANY LTD.

OLD STATION PARK BUILDINGS, ST. JOHNS STREET, HORWICH, BOLTON, LANCASHIRE, BL6 7NY, UK