

StatLyte 3

**The
Multiparameter
Electrolytes
Analyzer**



High Performance ISE Measurement

StatLyte

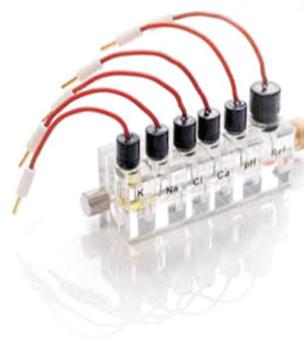


Measure Electrolytes the easy way

- ☐ Measure Na^+ , K^+ , Cl^- . Upgrade to Ca^{2+} and pH or Li^+ .
- ☐ Economical: Lowest operating and maintenance cost.
- ☐ High resolution color touch screen and printer.
- ☐ Automatic reagent replacement warning.
- ☐ Reliable fluid transport system.
- ☐ High precision analysis round the clock.
- ☐ Prompt application and service support.

Technical Specifications

Technology	ISE (Ion Selectivity Electrode)
Sample	Serum / CSF / etc
Sample Volume	120 μL . 100 μL - 200 μL programmable
Throughput	60 samples / hour
Calibration	Automatic or On-demand
Printer	Inner Thermal Printer
Display	320* 240 Touch screen
Storage	Up to 50,000 tests
Interface	RS-232
Working Conditions	Temperature: 15 - 30° C
Humidity	20% - 80%
Power Requirement	100-240AV, 50/60 Hz, 80W
Net weight	8 Kg



Item	Linearity (mmol/L)	CV
K^+	0.30 ~ 20.00	1.0%
Na^+	20.0 ~ 200.0	1.0%
Cl^-	20.0 ~ 200.0	1.0%
Ca^{2+}	0.10 ~ 0.60	1.5%
Li^+	0.20 ~ 5.00	1.5%
pH	3.00 ~ 11.00	0.5%



ANALYTICAL AUTOMATION (I) PVT. LTD.

504, Twin Complex I, Fire Brigade Road, Marol, Mumbai 400059, India.

Tel: 91 22 2920 3258, 2920 2267 Fax: 91 22 2850 6433 Email: aapl@aapl.in