

VEC - E⁺



- Automated Electrolyte Analyzer.
- Automated sample probe wash and calibration.
- Principles: Ion selective electrode.
- Real time Q.C., L - J Westguard multi rule.
- 5 Inch large touch screen with user friendly software.
- Low reagent consumption.
- Maintenance free long life Electrode (12 Month life).
- Automated and manual printout out.
- 2,000 patent sample storage.

TOLL FREE
1800-270-1027



www.vectorbiotek.com

TECHNICAL SPECIFICATIONS

Sample Type: Serum, Plasma, CSF.
 Sample Volume: 200-220µl
 Calibration: Automatic or on demand.
 Q.C Method: L-J Westgard multirule
 Printer: Internal thermal printer.
 Display: 5 inch touch screen.
 Storage: 2,000 patient samples
 Interface: RS - 232, support LIS.
 Working temperature: 15 - 30°C
 Humidity: 20 - 80%.
 Dimension: 385*240*380 mm
 Power supply: AC 100 - 240V, 50/60 Hz, 80W.
 Net Weight : 7 - Kg.



INSTRUMENT PERFORMANCE

Parameters	Linearity	Unit	CV
K+	0.3 - 20	mmol/L	≤ 1%
Na+	20 - 200	mmol/L	≤ 1%
Cl	20 - 200	mmol/L	≤ 1%
Ica	0.1 - 6	mmol/L	≤ 1.5%



REAGENT INFORMATION

ISE Reagent Pack (550 ml)
 Cleaning solution (250 ml)
 Electrode Activation solution (50 ml)
 Ref. Filling solution (10 ml)
 De protein solution (18 ml)
 ISE filling Solution (10ml)



*Product specifications are subject to change without prior notice.

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