

KLite-C Electrolyte Analyzer

K⁺/Na⁺/Cl⁻

K⁺/Na⁺/Cl⁻/Ca²⁺/pH



- Intuitive graphical user interface, touch screen and graphically guided instructions
- Fast and error-free data entry using barcode scanner
- Sample size: 65μl, and fast test results: 30 seconds
- Big volume reagent pack is optional
- Low analyzer purchase price and low cost per test

Sample Type

Plasma, Serum, Whole Blood, Urine

Models

K⁺/Na⁺/Cl⁻

K⁺/Na⁺/Cl⁻/Ca²⁺/pH

Test Range and Accuracy

Channel	Range	Resolution	CV%
pH	6.00~9.00	0.01	< 1.0
K ⁺	0.50~10.00mmol/L	0.01	< 1.0
Na ⁺	20.0~200.0 mmol/L	0.1	< 1.0
Cl ⁻	20.0~200.0 mmol/L	0.1	< 1.0
Ca ²⁺	0.3~5.0 mmol/L	0.01	< 1.5

Working Environment

Relative Humidity	≤85%
Ambient Temperature	5°C~40°C
Sun Radiation	Avoid direct sunshine
Power Supply	100-240V ~ 50/60Hz

Main Characteristics

- Automatic or on-demand calibration
- Sleep mode to save reagent
- High efficiency cleaning procedure
- On-line operation and self-diagnostic tutorials
- Above 1000 results storage



High/Middle/Low QC



Integrated reagent pack



K⁺/Na⁺/Cl⁻/Ca²⁺/pH//Ref