

# K-Lite3/K-Lite5 *Electrolytes Analyzer*

*K<sup>+</sup>/Na<sup>+</sup>/Cl<sup>-</sup>*

*K<sup>+</sup>/Na<sup>+</sup>/Cl<sup>-</sup>/Li<sup>+</sup>*

*K<sup>+</sup>/Na<sup>+</sup>/Cl<sup>-</sup>/Ca<sup>2+</sup>/pH*



- Sleep mode to save reagent
- Self-made maintenance free electrodes
- Automatic one and two points calibration
- Rapid test speed: ≤30 seconds/test
- Min-volume sample consumption: ≤65μl

## Sample Type

Plasma, Serum, Whole Blood, Urine

## Models

K<sup>+</sup>/Na<sup>+</sup>/Cl<sup>-</sup>

K<sup>+</sup>/Na<sup>+</sup>/Cl<sup>-</sup>/Li<sup>+</sup>

K<sup>+</sup>/Na<sup>+</sup>/Cl<sup>-</sup>/Ca<sup>2+</sup>/pH

## Test Range and Accuracy

Channel	Range	Resolution	CV%
pH	6.00~9.00	0.01	< 1.0
K <sup>+</sup>	0.50~10.00mmol/L	0.01	< 1.0
Na <sup>+</sup>	20.0~200.0 mmol/L	0.1	< 1.0
Cl <sup>-</sup>	20.0~200.0 mmol/L	0.1	< 1.0
Ca <sup>2+</sup>	0.3~5.0 mmol/L	0.01	< 1.5
Li <sup>+</sup>	0.1~3.0 mmol/L	0.1	< 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

- On-line instructions provided for self problem-solving
- High efficient cleaning procedures best for fatty samples
- Electrode maintenance alerts
- Auto sampler volume: 39 samples
- ≥1000 records storage



K<sup>+</sup>/Na<sup>+</sup>/Cl<sup>-</sup>/Ca<sup>2+</sup>/pH/Li<sup>+</sup>/Ref



High/Middle/Low QC



Closed system prevents pollution