



UNIKON LYTE 3

Na^+ , K^+ , Cl^-



UNIKON LYTE 5

Na^+ , K^+ , Cl^- , pH
 iCa^{2+} , nCa^{2+} , TCa^{2+}

Features

Unique Technology

Advance multi Biosensor Technology (MBT)

Life Time no maintenance for Electrode

Ease of Use

Closed reagent pack easy to change

MBM is operation is too safe and easy than conventional Electrode methods

Higher Stability

Durable branded Ceramic Rotary valve for accuracy

Concise liquid flow path

Various auto calibration options available

UNIKON LYTE

Unique Electrolyte Analyzer

Technical Specifications

Method	Multi-Biosensor Technology
Sample	60-120µl
Speed	ISE ≥ 80 tests / hour
Printer	Inner Thermal Printer
Expand Function	RS232 & COM Connector, Computer and Barcode reader available
Ambient Conditions	0-40°C, Relative humidity ≤ 85%
Power	AC 80V ~ 260V, 50-60Hz, ≤ 80W
Power Requirement	Earth Voltage <5V, Online UPS (230V) with isolated, transformers - 0.5 KVA

Measure Scope & Precision

Parameters	Detection Range (mmol/L)	Precision (CV)	Resolution (mmol/L)
K ⁺	0.50 ~ 20.00	≤1.0%	0.01
Na ⁺	15.0 ~ 200.0	≤1.0%	0.1
Cl ⁻	15.0 ~ 200.0	≤1.0%	0.1
Ca ⁺	0.10 ~ 200.0	≤1.0%	0.01
pH	4.00 ~ 9.00	≤1.0%	0.01



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