

UNICORN LYTE

UNIQUE ELECTROLYTE ANALYZER

UNICORN LYTE 3

(Na⁺K⁺Cl⁻)



UNIQUE TECHNOLOGY

- Advance Multi Biosensor Technology (MBT)
- No maintenance for electrodes

UNICORN LYTE 5

(Na⁺K⁺Cl⁻Ca²⁺pH)



EASE OF USE

- Closed Reagent Pack easy to change
- Low sample volume

HIGHER STABILITY

- Durable Ceramic Rotary Valve
- Concise Liquid Flow Path
- Various auto Calibration

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Specification

Method	od Multi-Biosensor Technology	
	60-120µl	
Speed	ISE≥80 tests/hour	

Measure scope & Precision

	Parameters	Detection Range (mmol/L)	Precision (CV)	Resolution (mmol/L)
ì	K⁺	0.50 ~ 20.00	1.0%	0.01
i	Na⁺	15.0 ~ 200.0	1.0%	0.1
i	Cl	15.0 ~ 200.0	1.0%	0.1
	Ca [⁺] pH	0.10 ~ 200.0	1.0%	0.01 0.01
	pri-	4 00 ~ 9 00	1.0%	

Printer	Inner thermal printer
Expand Function	RS232 & COM Connector, Computer and
	Barcode reader available
Ambient Conditions	0-40 °C, Relative humidity ≤ 85%
Power	AC 901/ 2601/ E0 60H- < 901M
Power Requirment	Earth Voltage <5V, Online UPS (230V)
	with isolated, transformers - 0.5 KVA

















