BioLAB

PRODUCT CATALOG



AUTOMATIC ELECTROLYTE ANALYZER BEM-40401

CE ISO9001 CERTIFIED

www.biolabscientific.com

ELECTROLYTE ANALYZER BEM-40401

AUTO ELECTROLYTE ANALYZER



1. The software supports automatic potential tracking correction to ensure stable performance.
2. Automatic monitoring and filtering of tiny air bubbles to ensure measurement accuracy.
3. Wave flushing and pipeline flushing can avoid blockage and cross-contamination.
4. Power-off protection can protect data storage, the result can be stored up to 50,000.
5. Low consumption, effectively reducing the cost of consumables.
6. 7-inch high-definition touch screen, comprehensive content display.
7. With the function of automatic fault alarm and elimination, improve work efficiency.

SPECIFICATIONS

Model	BEM-40401
Sample	Serum, plasma, whole blood, cerebrospinal fluid and dilute urine
Measuring Speed	≤25s
Analysis Method	Ion selective electrode(ISE)
Sample Volume	60~150μl
Sample Position	30 sample positions, 5 emergency positions
Injection mode	Manual or automatic injection can be selected is manually injection
Storage	Up to 50,000 test results
Printer	Build-in thermal printer
Interface	RS232 port for LIS
Display	7-inch high-definition touch screen
Language	Chinese and English, other languages can be customized
Calibration	Automatic and manual calibration
Other Function	Sample volume detection
Power Supply	AC100~240V, 50/60Hz, 70VA
Temperature	+10~+40℃
Relative Humidity	≤80 %
Atmospheric Pressure	86~106kPa
Test Items	K+, Na+, Cl-, iCa2+, nCa2+, TCa2+, pH,TCO2, AG
Sample Tray	No
External Size(W*D*H)(mm)	405*214*471
Net Weight(kg)	13.13
Package Size(W*D*H)(mm)	Instrument:500*390*530Reagent:280*135*210,220*160*120
Gross Weight(kg)	Instrument: 16.73Reagent: 2.2, 1.2
Alt Name	Auto Electrolyte Analyzer



Biolab Scientific Ltd.
Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com