BioLAB

PRODUCT CATALOG



SEMI AUTOMATIC ELECTROLYTE ANALYZER
BEM-40302

CE ISO9001 CERTIFIED

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ELECTROLYTE ANALYZER BEM-40302

SEMI-AUTOMATIC 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-40302
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 if 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-
Sample Tray	Yes
External Size(W*D*H)(mm)	682*287*471
Net Weight(kg)	15.11
Package Size(W*D*H)(mm)	Instrument:500*390*720Reagent:220*160*120, 220*160*120
Gross Weight(kg)	Instrument: 19.31Reagent: 1.7, 0.9
Alt Name	Semi Automatic Electrolyte Analyzer



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