



ELECTROLYTE ANALYZER BANA-201

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SEMI- AUTOMATIC ELECTROLYTE ANALYZER

Electrolyte Analyzer are designed to meet the needs of small to medium-size laboratories. It improves lab productivity while delivering sample results economically. It uses current ISE technology to make electrolyte measurements.



- ISE Direct Method.
- Stable Performance.
- Low reagent consumption.
- Simple Yes/No operating.
- Friendly operation system, Large LCD shows full data.
- Automatic calibration, 24 hours on work, failure alarm.
- High accuracy and long life Electrodes.
- Single pump pipe (high quality materials) mode to reduce the fault point.
- Vertical and External turntable auto-sampling system, with 20 sample positions and 1 ST position.
- 20 positions to meet large sample demand, test sample can be carried out at any time.

SPECIFICATIONS

Model	BANA-201
Type	Semi-automatic
Test Items	K, Na, Cl, Ca, pH
Test Method	ISE Direct Method
Test Time	≤60S
Sample Types	Serum, Plasma, Whole Blood, Neurolymph and diluted urine
Data Output	Built-in thermal printer, RS232 port
Working Conditions	Temperature: 15~30°C, Humidity: ≤85%
Sample Volume	160 µl
Dimension	415x265x430 mm
Weight	7 / 10 kg
Power	AC 100-240V, 50±1 Hz, ≤35 W
Alt Name	Semi- Automatic Electrolyte Analyzer

ACCESSORIES FOR PURCHASE

No	Name	Capacity
1	Turntable	
2	Cal. Solution-A	400 ml / bottle
3	Cal. Solution-B	200 ml / bottle
4	CAL Solution C	15 ml / bottle
5	Reaction Solution C(TCO ₂)	200 ml / bottle
6	Electrode Activated Solution	15 ml / bottle
7	De-protein Solution	15 ml / bottle

FEATURES

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Automatic calibration, 24 hours on work, failure alarm.

High accuracy and long life Electrodes.

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Vertical and External turntable auto-sampling system, with 20 sample positions and 1 ST position.

20 positions to meet large sample demand, test sample can be carried out at any time.

1 ST position to insert the emergency sample at any time.

Independent sampling turntable as optional part, fully-auto or semi-auto, can be switched on machine system.

APPLICATIONS

Hospital, Laboratory, Medical, Research



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