



ELECTROLYTE ANALYZER

ELECTROLYTE ANALYZER BHG1C1 BHG1C2

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	BHG1C1	BHG1C2
Old Model	BANA-203	BANA-201
Type	Semi-automatic	
Test Items	K, Na, Cl	K, Na, Cl, Ca, pH
Test Method	ISE Direct Method	
Test Time	≤60S	
Sample Types	Serum, Plasma, Whole Blood, Nycrolumph and diluted urine	Serum, Plasma, Whole Blood, Ncurolmyph 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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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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SPECIFICATIONS

Model	BHG1B1	BHG1B2
Old Model		BANA-202
Type	Automatic	
Test Items	K, Na, Cl, Ca, pH	K, Na, Cl, Ca, pH, TC02
Test Method	ISE Direct Method	
Test Time	≤60S	
Sample Types	Serum, Plasma, Whole Blood, Nycrolumph 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	Automatic Electrolyte Analyzer	

ACCESSORIES FOR PURCHASE

No	Name	Capacity
1	Turntable	
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