



## ELECTROLYTE ANALYZER

## 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.

Used in Hospital, Laboratory, Medical, Research.

Also known as Laboratory Electrolyte Analyzer.

## 200 ELECTROLYTE ANALYZER



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.

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.

## SPECIFICATIONS

Model	BANA-201	BANA-202	BANA-203	BANA-204
Type	Automatic		Semi-automatic	
Test Items	K, Na, Cl, Ca, pH	K, Na, Cl, Ca, pH, TC02	K, Na, Cl	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 ul			
Dimension	415x265x430 mm			
Weight	7 / 10 kg			
Power	AC 100-240 V, 50±1 Hz, ≤35 W			

## OPTIONAL ACCESSORIES

Accessory Code	Name	Capacity
1600706006	Turntable	
1600706007	Cal. Solution-A	400 ml / bottle
1600706008	Cal. Solution-B	200 ml / bottle
1600706009	CAL Solution C	15 ml / bottle

Accessory Code	Name	Capacity
1600706010	Reaction Solution C(TC02)	200 ml / bottle
1600706011	Electrode Activated Solution	15 ml / bottle
1600706012	De-protein Solution	15 ml / bottle



BANA-201



BANA-202



BANA-203



BANA-204



**Biolab Scientific Ltd.**

3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada  
Email: [contact@biolabscientific.com](mailto:contact@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)