

BS-7103

Electrolytic Analyzer



>Technical Features:

- Reliable long-life electrode
- Automatic intelligent working
- Advanced and particular flow path design
- Independent and convenient sampling system

>Technical Specification:

Measuring item	K, Na, Cl, Ca, ph	Data storage	10000
Sampler method	Automatic	Communication interface	232 interface
Calculating item	nCa, TCa	Display	240*64 LCD
Measuring time	40s	Printer	58mm
Sample size	100ul	Power supply	AC 220V±22V 50Hz 50W
Air bubble test	YES	Alarm for waste liquid overflow	YES
Alarm for standard liquid level	Option	Standard liquid level indicator lamp	YES
Sample liquid level indicator lamp	YES	Automatic sampling	No
Products size	408mm*390mm*376mm	Product weight	6 KG
Measuring method	ISE TCO2 adopts pressure-measuring method	Working condition	Temperature:10°C~32°C Relative humidity≤85%

>Measurement parameters specifications:

Measuring item	Measuring scope	Resolving power	Precision
(K+)	0.5——15.00	0.01	CV≤1.0%
(Na+)	30.0——200.0	0.1	CV≤1.0%
(Cl-)	30.0——200.0	0.1	CV≤1.0%
pH (H+)	4.00——9.00	0.1	CV≤1.0%

Optional Configurations:

REAGENT CONSUMPTION TABLE---BS-7103/ELECTROLYTE ANALYZER		
1 set reagent: A Calibration (400ml/bottle) 6 bottles; B Calibration (200ml/bottle) 2 bottles		
Sample Quantity (Per day)	Sample quantity per bottle	Sample quantity per set
100	463	2781
60	444	2664
30	396	2378
10	296	1778