

CBS-3/4/5 Electrolyte Analyzer (K^+ Na^+ Cl^- Ca^{2+} pH TCO_2)

Integrated sample loader to make operation easy and fast.
Minimum 100 tests per hour



Products Characteristics

- Advanced Multi- Biosensor Technology (MBT) permits maintenance-free electrode.
- Close reagent pack is easy to replace.
- User friendly operation and quick trouble shooting
- Up to 6000 sample results storage and easy to review
- 5.6 inch touch screen makes operation more convenient.

Specifications

Method	Multi-Biosensor Technology			
Sample Size	60-120 μ l			
Speed	\geq 100 tests/hour			
Measure scope & Precision	Performance	Detection Range(mmol/L)	Precision(CV)	Resolution(mmol/L)
	K ⁺	0.50 ~ 20.00	\leq 1.0%	0.01
	Na ⁺	15.0 ~ 200.0	\leq 1.0%	0.1
	Cl ⁻	15.0 ~ 200.0	\leq 1.0%	0.1
	Ca ²⁺	0.10 ~ 6.00	\leq 1.5%	0.01
	pH	4.00 ~ 9.00	\leq 0.5%	0.01
Printer	Inner thermal printer			
Expand Function	RS232 & COM Connector, Computer and Barcode reader available			
Ambient Conditions	0-40 $^{\circ}$ C, Relative humidity \leq 85%			
Power	AC 80V ~ 260V , 50-60Hz, \leq 80W			
Display	Color display with 5.6 inch touch screen			