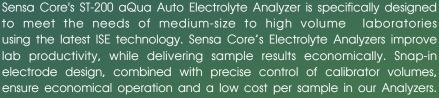


pH and Chloride in whole blood, serum,

Healthcare and Diagnostic Products

plasma, CSF, body fluids and urine.



Maintenance of Sensa Core's ST-200 aQua Auto Electrolyte Analyzers is limited to the replacement of Reagent Pack & Pump Tube. Rest of the components are just plug and play, including Maintenance-Free Electrodes.



Features

- 15 Samples at a time in batch processing (Optional).
- Multilingual support.
- Levey-Jennings chart for NABL and seamless integration to LIS (Lab information system).
- 7 inch high definition LCD with capacitive touch display.
- Excellent precision and reliability.
- ► 120µL sample acquire 6 different Critical Care results. (Na, K, iCa, pH, CI & Li)
- Integrated Parameter conversion functionality.
- One set of Reagent Pack is common for all 10 combinations.
- Numeric & alpha numeric input option with 15 digit operator & patient ID.
- External barcode scanner, mouse & keypad interfacing option.
- Single touch calibration for new reagent pack.
- ► Maximum 2,00,000+ sample storage capacity
- The result can be recalled by Date, Patient ID, Patient name, by parameters etc.
- Extremely low cost per test.
- ► Two USB output ports. (USB 2.0)
- Optional battery backup & much more.

Specifications

1. Principle : Direct measurement with ion

selective electrode (ISE).

2. Parameters : This functionality allows the

change of analytes.

3. Sample Type : Whole blood, serum, plasma,

CSF and diluted urine.

4. Sample volume: 120µL.

5. Reading time : 60 seconds

6. Speed : 60 samples / hour.

7. Storage : 2.00.000+

8. Conditioning : Temperature: 5 °C - 40 °C,

<85% moisture.

9. Display : 7 inch high definition LCD

with capacitive touch.

10. Print : 2 inch 24 column thermal

printer.

11. Input voltage : 100/115-V AC, 60 Hz or

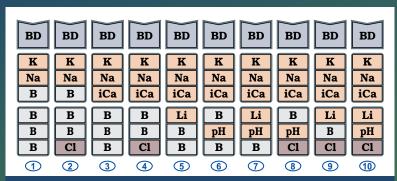
220V AC, 50 Hz.

12. Dimensions : 14.6" L x 8.7" W x 18.3" H.

Weight: 8.5 Kg.

13. OS : Android. (WiFi enabled

application up-gradable)



Parameter Combinations