



Biosen R-Line

Dual channel lactate and glucose measurements for research lab use



- Easy to use
- Results in 20-45 seconds
- Up to 120 results an hour
- Low operating cost

20 Samples



Easy to use	 Multi-lingual touch screen display with step by step instructions Only 20 µl of sample required when used with our pre filled 'Safe-Lock' reaction cups (1000 µl) Up to 120 results per hour Results in 20-45 seconds Automatically detects presence of reaction cups Chip sensors easily exchangeable, no electrode cleaning required
Accurate and reliable	 Enzymatic-amperometric method using chip-sensor technology Measuring range: Glucose 0.5-50 mmol/L (9-900 mg/dL); Lactate 0.5-40 mmol/L (5-360 mg/dL) Imprecision: CV ≤1.5 % (12 mmol/L) Pre-filled 'Safe-Lock' reaction cups eliminate manual dilution Innovative needle and exchanger design eliminates cross contamination 3 calibration modes
Maximum efficiency and convenience	 Dual channel allows for glucose and/or lactate results from one sample Long sensor life: Glucose 60 days/7,500 tests; Lactate 50 days/6,000 tests Sample stable for up to 5 days (refrigeration recommended) STAT position
Efficient data handling	 PC, network and printer connectivity via RS232C interfaces Stores up to 1.000 results Integrated Barcode reader



Collect 20 μl blood sample in capillary.



Place capillary into cup and invert until mixed.



Result in 20-45 seconds.

Distributed by

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