



## Biosen C-Line

Lab accurate glucose and lactate measurement in one test

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

C-LINE	
GP+	• Up to 5 samples
CLINIC	• Up to 20 samples

<p>Easy to use</p>	<ul style="list-style-type: none"> <li>• Multi-lingual touch screen display with step by step instructions</li> <li>• Just 20 µl blood, plasma or serum sample required when used with EKF pre-filled 'Safe-Lock' reaction cups (1000 µl)</li> <li>• Up to 120 results an hour</li> <li>• Results in 20-45 seconds</li> <li>• Automatically detects presence of reaction cups</li> <li>• Chip sensors easily exchangeable, no electrode cleaning required</li> </ul>
<p>Accurate and reliable</p>	<ul style="list-style-type: none"> <li>• Enzymatic-amperometric method using chip-sensor technology</li> <li>• Measuring range: Glucose 0.5–50 mmol/L (9–900 mg/dL); Lactate 0.5–40 mmol/L (5–360 mg/dL)</li> <li>• Imprecision: CV <math>\leq</math>1.5 % (12 mmol/L)</li> <li>• Pre-filled 'Safe-Lock' reaction cups eliminate manual dilution</li> <li>• Innovative needle and exchanger design eliminates cross contamination</li> <li>• 3 calibration modes</li> </ul>
<p>Maximum efficiency and convenience</p>	<ul style="list-style-type: none"> <li>• Dual channel option: Glucose and/or Lactate results from one sample</li> <li>• Long sensor life: Glucose 60 days/7,500 tests; Lactate 50 days/6,000 tests</li> <li>• Sample stable for up to 5 days (refrigeration recommended)</li> <li>• STAT position</li> </ul>
<p>Efficient data handling</p>	<ul style="list-style-type: none"> <li>• PC, network and printer connectivity via RS232C interfaces</li> <li>• Stores up to 1.000 results</li> <li>• Integrated Barcode reader (optional)</li> </ul>

Catalog No.	Name
5213-0051-6200	• Biosen C-Line GP+ (1 measuring channel)
5213-0121-6200	• Biosen C-Line GP+ (2 measuring channels)
5214-0051-2200	• Biosen C-Line Clinic (1 measuring channel)
5214-0121-2200	• Biosen C-Line Clinic (2 measuring channels)



1

Collect 20 µl blood sample in capillary.



2

Place capillary into cup and invert until mixed.



3

Result in 20–45 seconds.

Distributed by

**Manufacturer**

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