Biosen



## **Biosen C-Line**

## Lab accurate glucose and lactate measurement in one test

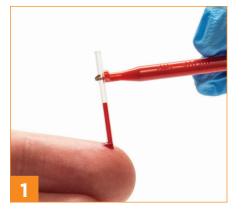
- Easy to use
- Results in 20-45 seconds
- Up to 120 results an hour
- Low operating cost

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



Easy to use	<ul> <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>
Accurate and reliable	<ul> <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 ≤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>
Maximum efficiency and convenience	<ul> <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>
Efficient data handling	<ul> <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)



Collect 20  $\mu l$  blood sample in capillary.



Place capillary into cup and invert until mixed.



Result in 20-45 seconds.

## Manufacturer

EKF-diagnostic GmbH Ebendorfer Chaussee 3 39179 Barleben, Germany **&** +49 (0) 39203 511 0

www.ekfdiagnostics.com



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