

Sensostar

GL30 touch

Glucose and lactate measurement made easy



- Maintenance free biosensor
- High throughput
- Individual glucose plasma value from whole blood

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Sensostar

GL30 TOUCH

- Biosensor technology for glucose and lactate* measurements
 - High specificity
 - High accuracy
 - Excellent precision
 - Fast measurement
 - Maintenance-free
 - Low costs
 - Extended sensor operation time
- Automatic calibration
- Easy sample collection
- Flexible sample matrix
 - Individual glucose plasma values from whole blood
- Sample rotor with 30 positions
- Integrated sample bar code reader
- Colour TFT touch screen
- EDP interface
- Printer included

Technical specifications

Measuring range	Glucose 0.6 – 50 mmol/L (11 – 910 mg/dL) Lactate* 0.5 – 30 mmol/L (4.5 – 270 mg/dL)
Throughput	Glucose biosensor approx. 180 tests/hour Glucose/Lactate* biosensor approx. 100 tests/hour (Note: Throughput for single parameter measurement not higher than for dual measurement)
Sample volume	10/20 µL
Sample types	Whole blood, serum, plasma, CSF
Precision CV (30 samples in series)	Glucose (12 mmol/L) < 1.5 % Lactate* (10 mmol/L) < 2.0 %
Dimensions	365 mm (W) x 434 mm (D) x 250 mm (H)
Weight	9 kg

*only with glucose/lactate biosensor

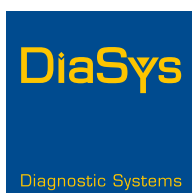
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