StatStrip® Glucose Strips
Tests Measured: Blood Glucose, Haematocrit Corrected
Test Reported: Glucose
Test Time: 6 seconds
Test Strip Volume: 1.2 µL
Test Methodology: Electrochemistry
Sample Types & Operating Modes:
Whole Blood: Arterial, Venous, Capillary, Neonatal
Glucose Measurement Range: 0.5-33.3 mmol/L (10-600 mg/dL)
Interferences Eliminated:
Galactose, Oxygen
6 months open-vial stability

StatStrip® Ketone Strips
Tests Measured: Blood Ketone, Haematocrit Corrected
Test Reported: Ketone
Test Time: 10 seconds
Test Strip Volume: 0.6 µL
Test Methodology: Electrochemistry
Sample Types & Operating Modes:
Whole Blood: Arterial, Venous, Capillary
Ketone Measurement Range:
StatStrip Hospital Meter: 0.1-8.0 mmol/L
StatStrip Xpress-i Meter: 0.1-8.0 mmol/L
Interferences Eliminated:
Haematocrit, Ascorbic Acid, Uric Acid, Paracetamol, Bilirubin, Maltose, Galactose, Oxygen
Test Strip & QC Stability:
24 months from date of manufacture
3 months open-vial stability

StatStrip® Hospital Meter
Weight: 220 g (0.49 lbs)
Size: 147 mm x 79 mm x 30 mm (5.8 in x 3.1 in x 1.18 in)

Meter Data Storage:
Patient Tests: 1,000 tests
QC Tests: 200 tests
Users: 4,000 users

Connectivity:
Data Output: RJ-45 Ethernet Port
Protocol: TCP/IP Ethernet 100 Mbit
Operating Ranges:
Temperature: 15°C-40°C (59°F-104°F)
Altitude: Up to 4,572 meters (15,000 feet)
Humidity: 10% to 90% relative humidity

Battery Information:
Type: 3.7V Li Polymer Rechargeable Battery

StatStrip® Xpress-i Meter
Weight: 75 g (0.2 lbs)
Size: 91 mm x 58 mm x 23 mm (3.6 in x 2.3 in x 0.9 in)

Data Storage:
Patient & QC Tests: 400 tests total (FIFO)

Operating Ranges:
Temperature: 5°C-40°C (41°F-104°F)
Altitude: Up to 4,572 meters (15,000 feet)
Humidity: 10% to 90% relative humidity

Battery Information:
Type: 3V Li Button Battery

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