

Nova StatStrip Xpress[®] Glucose Monitor**New Technology Multi-Well™ Measuring Strips
Create a New Class of Analytical Performance**

The StatStrip Xpress[®] professional meter is an option for hospitals or clinics who do not need the data interface/connectivity capability of the StatStrip[®] hospital meter. It retains all of the analytical performance features of StatStrip[®] glucose strips including:

**Eliminates Interferences Due to Hematocrit, Maltose,
Galactose, Oxygen, Acetaminophen, Ascorbic Acid, and Uric Acid**

Eliminates Calibration Codes

Fast, 6 Second Results

Small, 1.2 Microliter Sample

Extended Hypo and Hyperglycemic Measuring Ranges

STATSTRIP *Xpress*®



StatStrip Xpress® Meter

Weight: 0.2 lbs (75 g)
Size: 3.6 in x 2.3 in x 0.9 in
(91 mm x 58 mm x 23 mm)

Data Storage:

Patient & QC Tests: 400 tests total (FIFO)

Battery Information:

Type: 3V Li Button Battery
Features: Replaceable
Life: Minimum 600 tests

Additional Features:

LCD black/white display • Large numeric display (30 mm)
• Traditional QC with target values assigned to QC materials
• Units of measure based on meter ordered (mg/dL or mmol/L models)
• Auto-shut off of meter when not in use • Automatic sample detection and analysis start • Automatic sample counter with date/time stamp for data tracking • Optional carrying case

StatStrip® Glucose Strips

Tests Measured: Blood glucose, Hematocrit 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:

10-600 mg/dL (0.5-33.3 mmol/L)

Interferences Eliminated:

Hematocrit, Ascorbic Acid, Uric Acid, Acetaminophen (Paracetamol), Bilirubin, Maltose, Galactose, Xylose, Oxygen

Operating Ranges:

Temperature: 59°F-104°F (15°C- 40°C)
Altitude: Up to 15,000 feet
Humidity: 10% to 90% relative humidity
Hematocrit 20%-65%

Reagents and Strips:

Strips: Cases of 18 boxes, 100 strips/box
QC: Three levels (Low, Normal, High); sold separately
Linearity: Five levels available

Test Strip & QC Stability:

24 months from date of manufacture
6 months open-vial stability

Certifications & Compliance:

Compliance with FDA Quality System Regulation (QSR), ISO 13485:2003, CSA, TÜV, CE Self-Declared complies to IVDD, IEC 61010-2-101:2002, EN 55011:1998, EN 61000-6-1 and EN 61326 Annex A

FDA Labeling:

For in-vitro diagnostic use

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