BG-202

Blood Glucose Meter

Blood Glucose Monitoring System



1 µL
Sample size

5 s
Response time

360
Stored results

No coding | Plasma-equivalent calibration | mmol/L or mg/dL switchable

BG-202

Usage & Key Features

01 Insert Test Strip into Meter

02 Blood Sampling

03 Apply Blood Sample

04 Read Results in 5 Seconds

Product Highlights

Auto-off
Approx. 3 minutes after last user action

ISO 15197:2013
High accuracy performance

1 Microliter
Approximate sample size

2 years
Test strip shelf life

5 seconds
Fast testing / response time

360 memories
Blood glucose results with date and time

BG-202

Technical Specifications

Core measurement and operation

Product description	BG-202 Blood Glucose Monitoring System
Assay method	Glucose oxidase biosensor
Measurement range	2.2-33.3 mmol/L (40-600 mg/dL)
Sample	Fresh capillary whole blood or venous whole blood
Sample size	Approximate 1 microlitre
Response time	5 seconds
Coding	No coding
Calibration	Plasma equivalent glucose values
Battery & battery life	One 3.0V CR2032 button battery, replaceable; approximately 1,000 tests
Unit of measure	mmol/L or mg/dL; switchable
Memory	360 blood glucose results with date and time

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Physical & Environmental Specifications

Size & shelf life	86.2 x 54 x 20.5 mm (L x W x H); shelf life: three years
LCD size & weight	34.6 x 31.1 mm (L x H); approximate 35.8 g, battery not included
Operating temperature	10°C to 40°C (50°F to 104°F); 10-70% RH, non-condensing
Meter storage environment	-20°C to 55°C (-4°F to 131°F); 10-70% RH, non-condensing
Altitude & hematocrit	Up to 10,000 feet (3,048 meters) above sea level; hematocrit 30%-55%
Automatic power off	Approx. 3 minutes after last user action

Contact Information

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