

arkray

Simplified Blood Glucose Test Meter

GLUCOCARD Σ

GT-1070



Easy & Fast

Everything a blood glucose meter should be – Fast and Easy to use. Only 0.5 μ L whole blood gives accurate results in as little as 7 seconds.

And the auto coded meter has a 250-test memory to help you.

Safe

Test strips can be released without touching them.

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Sample volume: 0.5 μ L

Only 0.5 μ L blood sample is needed for measurement.

Rapid measurement: 7 sec.

Measurement result is displayed in just 7 sec.

No chip coding

Hassle-free operation prior to measurement thanks to auto calibration.

Compact - light & handy

The meter is convenient for use on the move.

Meter dimensions are 83(L) \times 47(W) \times 15(D)mm.

Meter weight is just 39 g (including battery).

Easy and safe strip release

The meter has a test strip disposal lever which helps keep your hand clean and helps avoid contact with blood.




Test strip disposal lever

Data download port

The meter has a data download port to export result data to external PC.

Flagging Test results

Meter has flag function to select before or after eating. It is helpful to manage test results due to meal timing.

 Before-meal flag  After-meal flag



Test strip for GLUCOCARD Σ

Specification

| | | | |
|-----------------------|---|--|---|
| Sample | Fresh capillary whole blood | Memory capacity | 250 test results |
| Reagent | GLUCOCARD Σ Test Strips | External output | Yes (data download port) |
| Measurement item | Glucose in whole blood | Measurement | Temperature: 10-40° C (50-104° F) |
| Measurement Principle | Glucose oxidase enzyme electrode method | Conditions | Humidity: 20-80% RH (non-condensing) |
| Measurement range | 10~600 mg/dL (0.6 ~ 33.3mmol/L) | Dimensions | 83(L) \times 47(W) \times 15(D) mm |
| Processing speed | 7 sec. per test | Weight | 39 g (with battery) |
| Sample volume | 0.5 μ L | Power supply | 3V lithium battery (CR2032 \times 1 pc) |
| Display | LCD | *Design and specifications may be changed without prior notice | |

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