

Simplified Blood Glucose Test Meter

GLUCOCARD™ Σ

GT-1070



arkray, inc.

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.

Simplified Blood Glucose Test Meter

GLUCOCARD Σ

GT-1070



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	

ARKRAY GLOBAL BUSINESS, INC.

Yousuien-nai, 59 Gansuin-cho,
Kamigyo-ku, Kyoto 602-0008, JAPAN

TEL 81-75-662-8979 FAX +81-75-431-1202