

arkray

Blood Glucose Meter

GLUCOCARD S onyx

GT-7120



ARKRAY's new technology provides you with **GLUCOCARD S onyx**

High Accuracy

Meets the requirements for EN ISO 15197:2015

Wireless Communication



5 seconds test time
from blood detection

Scan QR Code to view the video



(mg/dL)



(mmol/L)

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Specifications

Test item	Blood glucose level
Sample	Fresh capillary whole blood*1
Sample size	0.3 µL
Test strips	GLUCOCARD S Test Strips(Supplied in a bottle or a foil packet.)
Unit of measure	mg/dL or mmol/L (non-switchable) *2
Test range	10 to 600 mg/dL, 0.6 to 33.3 mmol/L
Hematocrit range	20 to 70%
Test time	5 seconds from blood detection
Temperature compensation	Automatic compensation using built-in thermo sensor
Power consumption	0.1 W (Max.)
Memory capacity	500 test results
Communication function	Yes (micro USB and Bluetooth 4.0)
Auto power off	2 minutes after last user operation (5 minutes when waiting for blood application)
Operating environment	Temperature: 8 to 40°C(46.4 to 104°F) Humidity: 20 to 80% RH (No condensation)
Dimensions	L 94.0 × W 57.0 × 18.5 mm (L 3.7 × W 2.2 × 0.7 inches)
Weight	Approx. 70 g (2.47 ounces)

*1 Although whole blood samples are used for measurement, displayed results are equivalent to plasma glucose levels.

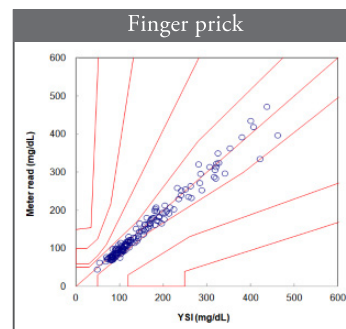
*2 The unit (mg/dL or mmol/L) used with the meter varies in different countries.

You cannot change the preset unit.

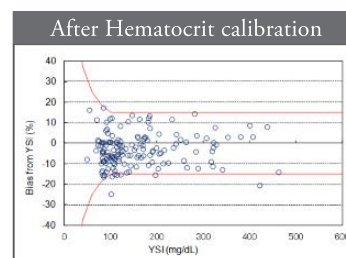
Note: Not all products shown on this catalogue are offered in every market. Product features may vary by country and are subject to change. For products specific to your area, please visit the website appropriate to your country or contact ARKRAY for more information.

High accuracy

GLUCOCARD S-system fulfills the quality goal based on EN ISO 15197:2015.*



±15% accuracy



Wider Hematocrit range

*In-house evaluation report

Bluetooth data communication

The wireless communication function using Bluetooth 4.0.



Legal manufacturer

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<https://www.arkray.eu/english/>

*Designs and specifications may be changed without prior notice.

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