

SELF MONITORING BLOOD GLUCOSE METER

# GLUCOCARD series Lineup



# Highly Accurate and Easy to Use



arkray, inc.

# Choose the Model to Fit Your Lifestyle.



For those who want simplicity





Measuring time



6.10

### **GLUCOCARD** GT-7110

For active people who want speed and ease of use





Measuring time





Fast and Easy.



### **GLUCOCARD** Sonyx GT-7120

For those who want multiple functions



Blood volume  $0.3\mu L$ 



Measuring time 5 seconds



Choice of test strip packaging



For any situation.





Test strip guide backlight for use in the dark



Wireless communication function using Bluetooth 4.0.

#### **Features**

#### Equipped with test strip disposal lever

Safe use with no blood contact.



#### Simple data management using **USB** communication

Simple blood glucose management.



#### Flag setting function

Assistance in understanding of measurements.

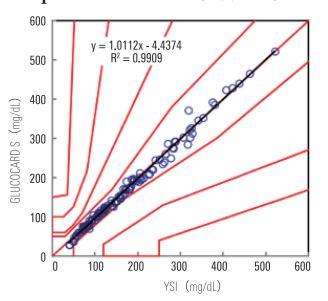






### Accuracy

#### Compliant with EN ISO 15197:2015



#### Haematocrit correction function (20-70%)

Peace of mind for patients with polycythemia or anemia.



Specifications	GLUCOCARD W	GLUCOCARD S	GLUCOCARD S onyx
Enzyme	GOD	FAD - GDH	
Measurement units	mg/dL or mmol/L (non-switchable)		
Test range	10 - 600 mg/dL, 0.6-33.3mmol/L		
Battery	3 V lithium battery (CR2032) x 1		3V : AAA 1.5V x 2
Memory capacity	500 test results		
Operating environment	Temperature:8 - 40°C (46 - 104°F)		
	Humidity: 20 - 80 % RH (No condensation)		
Dimensions	L84×W50×	H17.6 mm	L94×W57×H18.5 mm
	(L3.3×W 2.0>	(H0.7 inches)	$(L3.7 \times W 2.2 \times H0.7 \text{ inches})$
Weight	Approx. 47 g	(1.66 ounces)	Approx. 70 g (2.47 ounces)
	with	battery	with battery

<sup>\*</sup>The unit (mg/dL or mmol/L) used with the meter varies in different countries. You cannot change the preset unit.

### In 2017, GLUCOCARD S onyx won the Good Design Award.

#### Evaluation from the judge

We highly appreciate the efforts to gain trust with the surface texture, design features and UI design and help ordinary people approach unfamiliar medical devices in a more convenient and familiar way.

#### Yoo's Vision

Its simple yet functional design was aimed to meet ARKRAY's brand identity as well as the best usability since any errors of medical products cannot be tolerated. It comes with the best grip feeling with rounded form and details that offer best usability. To meet premium brand image, its subtle metallic matt black gives understated yet premium look and feel.

Copyright holder : (C)JDP

Site name : GOOD DESIGN AWARD URL : http://www.g-mark.org



#### YEONGKYU YOO

The founder and creative director of cloudandco, is a highly experienced designer with more than 20 years of successful achievements. While working at Microsoft, he contributed to design work on the HoloLens and Xbox. Before that, he was Creative Director of iriver, and Senior Industrial Designer at NIKE WHQ.

### Legal manufacturer arkray factory, inc.

1480 Koji Konan-cho, Koka, Shiga-ken 520-3306, JAPAN

## European representative arkray europe, B.V.

Prof. J.H. Bavincklaan 2, 1183 AT Amstelveen, THE NETHERLANDS https://www.arkray.eu/english/  $\,$ 

#### arkray aropar phaluess' iuc.

Yousuien-nai, 59 Gansuin-cho, Kamigyo-ku, Kyoto 602-0008, JAPAN TEL +81-75-662-8979 FAX +81-75-431-1202

<sup>\*</sup>Designs and specifications may be changed without prior notice.