

SD CODE FREE BLOOD GLUCOSE MONITORING SYSTEM

 SD BIOSENSOR

The SD Codefree Blood Glucose Meter is a compact, hand-held, and easy-to-read monitor that stores up to 500 test results. It provides an accurate picture of your blood glucose level at the time of the test from a small droplet of blood. Use the included lancing device to quickly prick your finger and add a drop of blood onto the test strip. Then the SD CodeFree meter will automatically give a result.

BOX CONTENTS

- 1 x SD Codefree Blood Glucose Meter – We offer two types of meters. One reading in mmol/L and the other reading in mg/dL. You can select which meter type you want by choosing the meter from the drop-down menu.
- 1 x Adaptable Lancing Device offering 10 different comfort settings
- 10 x Blood Glucose Test Strips
- 10 x Lancets
- 1 x 3V Battery Type CR2032
- 1 x Carrying Case
- 1 x SD Check Strip, instructions and a helpful Self Test Blood Glucose Monitoring Diary



SPECIFICATIONS

Enzyme	Glucose Oxidase Biosensor (GOD)
Electrode	GOLD
Hematocrit	20~60%
Measurement Range	10~600 mg/dL
Test Time	5 seconds
Sample Volume	0.9µl
Sample	Capillary Whole blood
Coding of strip	No Coding
Memory	500
Operating Temperature	10~45°C
Color System	N/A

SD CODE FREE BLOOD GLUCOSE TEST STRIP

- 50 test strips per box



STANDARD™ GLUCOSE CONTROL SOLUTION

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STANDARD™ Glucose control solution is for use with the blood glucose monitoring system manufactured by SD Biosensor, Inc. to check that the meter and test strips are working together properly for self-testing.

The available systems are followings:

- SD CHECK GOLD
- SD CodeFree™
- STANDARD™ Mentor
- STANDARD™ Mentor NFC
- STANDARD™ Mentor BT
- STANDARD™ CodeFree® Plus
- STANDARD™ CodeFree® Plus NFC
- STANDARD™ CodeFree® Plus BT
- STANDARD™ LipidoCare

Chemical Composition

The STANDARD™ Glucose control solution is an aqueous solution which contains D-glucose as the reactive ingredient in the approximate concentration.

Buffer	75mM
Polyvinylpyrrolidone	5%
Polyethylene Glycol	5%
SDS	0.1%
Preservative	0.1%



UNDERSTANDING YOUR TEST RESULT

If your control solution result is within the acceptable range printed on the test strip container, you can feel confident that your test strips and meter are working correctly.

Control Range		
Level L	Level M	Level H
45-65 mg/dL	90-140 mg/dL	170-240 mg/dL
2.5-3.6 mmol/L	5.0-7.8 mmol/L	9.4-13.3 mmol/L

FEATURES AND BENEFITS OF CONTROL SOLUTIONS

- When first using the glucose meter
- Before a new box with test strips is used
- If there is a suspicion that the meter, test strips or test results are not working properly or are correct
- If the meter is damaged
- After cleaning the meter