

## **Smart Blood Glucose**

Monitoring System



## **Features**

- Clinically Validated to highest accuracy standard (EN ISO15197:2015)
- 5 second measurement time
- 1,000 reading memory
- Suitable for pregnant women, neonates & anaemia patients
- Includes 25x lancets and 25x test strips
  - Partnered with
- No coding









## **Specifications**

Product name	Smart Blood Glucose Monitoring System
Model number	BG-710b
Machine size	95mm x 57mm x 23mm
Measuring method	Amperometric technology glucose dehydrogenase
Result range	0.5mmol/L ~ 33.3mmol/L
Power source	2 x AAA Batteries
Storage condition - test strips	Test strips and control solution 1*C~30*C (33.8*F~86*F). Humidity 10%-95% RH
Storage condition - the meter	-20*C~55*C (-4*F~131*F). Humidity 10%-95% RH
Operating conditions	5*C~45*C (41*F~113*F) 10%-80% RH
Blood source	Fresh capillary whole blood
Blood volume	Minimum 0.6 micro litre
Warranty	2 years
Performance characteristics	Hematocrit range 20%~60%

Sample Whole blood, capillary

Not less than blood sample size  $0.6~\mu L$  Test time 5~Seconds

Chemical components in each test strip

1. FAD- GDH >0.04mg 2. Other ingredients (Electron shuttle, enzyme

protector, non-reactive ingredients etc.) >0.05mg

## **Structure**





