



CE CERTIFIED

i-Sugar

BLOOD GLUCOSE MONITORING SYSTEM

Pakistan First Ever Glucometer

Healthier Lifestyle, Healthier Pakistan



Indications for use

The i-sugar blood glucose monitoring system is indicated for the quantitative measurement of glucose in whole blood. It is intended for use by people with diabetes mellitus at home as an aid in monitoring the effectiveness of diabetes control program. It is not intended for the diagnosis of or screening for diabetes mellitus, and is not for use on neonates. Venous blood testing is limited to healthcare professional use only.

Features

- All information that your healthcare professional requires
- Fasting & random blood glucose average
- 100% warranty on the glucometer & its accessories
- Easily available at your doorstep shop online
- Test strips are easily available online & at the pharmacy
- Large display screen- easy-to-read results
- No need to connect any other device
- Diabetes management with one device
- Set your blood glucose check ALARM
- 5 average intervals 7,14,30,60 and 90
- Virtually pain-free
- As fast as 5 seconds
- Smallest sample size 0.6
- Only brand in the market with 1000 results

No Coding for Simplicity :

The glucometer features a no-coding system, simplifying the testing process for users and eliminating the need for manual coding before each test.

Rapid Results & Small Sample Size

i-Sugar provides users with timely blood glucose readings for efficient diabetes management. Requires a small sample size of 0.6.

Comprehensive Data Management

i-Sugar stores 1000 results with time/date. Averaging options for 1, 7, 14, 30, 60, and 90 days provide a comprehensive view of blood glucose trends, aiding in effective long-term management.

User Friendly Interface

Smart features for enhanced functionality user-friendly app provide an intuitive interface for easy navigation, accurate readings, and a seamless experience,

We are on the side of humanity.

i-Sugar role extends beyond accurate monitoring, offering families a tool that facilitates early detection of blood glucose fluctuations and empowers them to intervene promptly.

Fact Sheet

i-Sugar Meter	
Measuring interval	10 ~ 750 mg/dL (0.6 ~ 41.7 mmol/L)
Calibration	Plasma equivalent
Sample Type	Laymen: Fresh capillary whole blood
	Professional: Venous blood
Blood volume	0.6 µL
Reading time	5 seconds
Test method	Glucose Dehydrogenase (GDH) biosensor
Power source	3V Li Battery (CR2032) x 1
Battery life	More than 1000 times
Measurement Unit	mg/dL or mmol/L
Display Type	LCD
Controlling Buttons	3 Buttons
Dimensions	90.0 x 48.0 x 15.0 (mm)
Weight	50g (including battery)
Memory storage	1000 test results
Automatic power off	1 minute after last action
Meter storage Environment	-20 ~ 50°C, RH<80%
Test strip storage temperature	2 ~ 30°C
Control storage temperature	2 ~ 30°C
Optimal operating temperature	10 ~ 40°C
Optimal operating humidity	20 ~ 80%
Warranty	2 years

Ordering Information

Product	Description	CAT No.
i-Sugar Blood Glucose Monitoring system	i-sugar glucose meter 01, Battery 01, strip 10, Lancet 10, Lancet device 01, Carrying Case, user manual, instructions	ISM-001
i-Sugar Blood Glucose Test Strips	25 x 2 Strips Packing	ISS-050

