Fast, Accurate, Easy to Use

# Gluco Spark<sup>®</sup>

Blood Glucose Measuring System



## **Features:**

- > 0.5 μL Blood Sample Volume.
- 5 Seconds Fast Test Time.
- No Coding.
- ▶ Large LCD Display.
- > Strip Ejection.







#### **Strip Advantages**



#### **Specifications**

Glucose ranges : 20 - 800 mg/dL

Analysis time : 5 sec

Sample : 0.5 microliters
Sample : Whole blood

Sample mode : Capillary
Interference : Minimal
Fill detection : Automatic

Display : 48 mm (Diagonally) LCD
Shelf life of strips : 24 months (From Mfg. Date)

Strips packing : 25, 50 and 100 (2 Vials x 50 Strips)

Memory : 1000 Readings

Strips Storage Temp. :  $0-50^{\circ}$ C Operating Temp. :  $2-50^{\circ}$ C

Relative Humidity : 10-95% (Non Condensing)

Hematocrit : 15-66% Precision : +/- 4.5%

Battery : 3v Li-ion Battery (CR2032),

Lasts for 1000 tests

### **Soft Inserting Test Strip**

Inserts the test strip easily and smoothly.

**Gluco Spark** is india's first, next generation, highly advanced ultra low volume glucose monitoring system available at affordable price. This glucometer uses highly advanced biosensor technology and requires 0.5 microliters sample volume and presents result in 5 sec.

**Gluco Spark** uses carbon electrode with to ensure precise & accurate results. **Gluco Spark** strips are manufactured with tight tolerances and do not require any coding.

**Sensa Core's** biosensor technology solves a number of immediate technical problems related to glucose strip by significantly enabling sensitive and accurate performance of glucose strip in a cost-effective way.



