

COOL™

Blood Glucose Monitoring System

No-Coding Reliability

- Proprietary no-coding technology
- Reliable automatic code-reading



*Actual Size

Specifications

• Product specifications

Reported result range	20 ~ 600mg/dL (1.11 ~ 33.3mmol/L)
Sample size	Minimum 0.5 μ l
Test time	5 seconds
Sample type	Fresh capillary whole blood
Calibration	Plasma-equivalent
Assay method	Electrochemical
Battery life	1,000 tests
Power	Two 3.0V lithium batteries (disposable, type CR2032)
Memory	250 test results
Size	93x45x15 (mm)
Weight	54g (with battery)

• Operating ranges

Temperature	10 ~ 40°C (50 ~ 104°F)
Relative humidity	10 ~ 90%
Hematocrit	20 ~ 60%

Features

- **No-Coding**
- Pre-/Post-meal flagging
- Pre-/Post-meal averaging
- Post-meal (2 hours after meal) alarm
- USB data download port
- 14 day averaging
(total, pre-meal, and post-meal)
- Beep sound on/off function



Rapid Test Result

**No-Coding
Convenience!**



Very Small Sample



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i-SENS: winner of the 2009 Frost & Sullivan
Asia Pacific Excellence in Healthcare Award
for Self-Monitoring Product of the Year



Easy Diabetes Care : Less work and less worry with **COOL™**

▪ One-step Operation

- No-coding : Just insert the strip, and you are ready to test in one step.
- Post-meal alarm : Just press a button, and the alarm is set in one step.



① Insert test strip



② Apply blood sample



③ Result in 5 seconds

▪ Fast & Gentle Testing

- Small 0.5 μ l blood sample : virtually pain free
- Only 5 second test time : with no extra time for coding or sample-filling

▪ Reliable Accuracy

- Proven accuracy
- Reliable automatic code-reading mechanism
- No interference with Maltose, Lactose, Galactose, or Xylose

▪ Useful Features

- Pre-/Post-meal flagging
- Pre-/Post-meal averaging
- Beep sound on/off function
- USB data download cable

▪ Useful Design

