

CareSens[®] N

Blood Glucose Monitoring System



*Actual Size

**No-Coding
Convenience!**



Rapid Test Result



Very Small Sample

No-Coding Reliability

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

Specifications

• Product specifications

Measurement range	20-600 mg/dL (1.1-33.3 mmol/L)
Sample size	Minimum 0.5 µL
Test time	5 seconds
Sample type	Fresh capillary whole blood
Calibration	Plasma-equivalent
Assay method	Electrochemical
Battery life	1,000 tests
Power	Two 3.0 V lithium batteries (disposable, type CR2032)
Memory	250 test results
Size	93 x 47 x 15 mm
Weight	51.5 g (with batteries)

• Operating ranges

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

Features

- **No coding required**
- Post-meal flagging
- Alarm(post-meal* and 3-time set alarms)
*2 hours after meal
- Data port
- 14-day test averaging
(total, pre-meal, and post-meal)
- Beep sound on/off function
- 250 test result memory
- Alternative site testing
(forearm, palm, calf, thigh)



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



'2012 Korea's First Brand Award' awarded by The Korean Customer's Forum
'World Class Product of Korea 2011 Award' awarded by The Ministry of Knowledge Economy
'Consumer's Choice Award 2011' awarded by The Ministry of Knowledge Economy

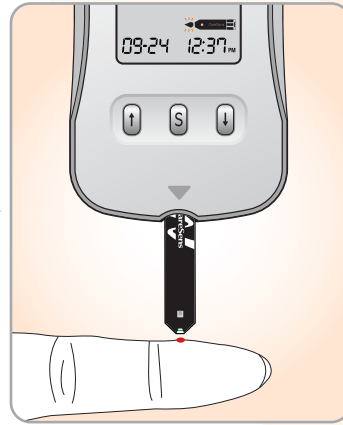
Easy Diabetes Care : Less work and less worry with CareSens® N

One-step Operation

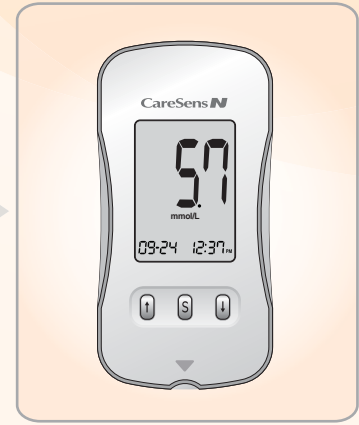
- No-coding: just insert the strip and you are ready to test in one step.



① Insert test strip



② Apply blood sample



③ Result in 5 seconds

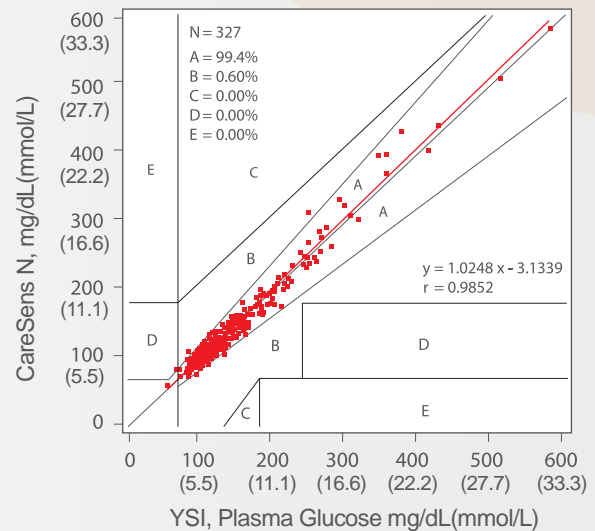
Fast & Gentle Testing

- Small 0.5 µL blood sample: minimal pain
- Only 5 seconds test time: with no extra time for coding or sample-filling

Reliable Accuracy

- Proven accuracy
- Automatic code-reading through CodeSens™ Technology
- No interference with Maltose, Lactose, Galactose, or Xylose

Clinical Performance



Useful Design

