

CareSens[®] **N** NFC[®]

Blood Glucose Monitoring System



Rapid Test Result



Very Small Sample

Instant Data Transfer through NFC (Near Field Communication)

Mobile, Instant, and Wireless Diabetes Management

Specifications

• Product specifications

Measurement range	1.1-33.3 mmol/L / 20-600 mg/dL
Sample size	0.5 µL
Test time	5 seconds
Sample type	Fresh capillary whole blood
Calibration	Plasma-equivalent
Assay method	Electrochemical
Battery life	Up to 2,000 tests
Power	One 3.0 V lithium battery
Memory	500 test results
Size	3.6x1.9x0.6 in. / 93x47x15 mm
Weight	1.8oz / 51.5g (with battery)

• Operating range

Temperature	41-122°F / 5-50°C
Relative humidity	10-90%
Hematocrit	15-65%

Features

- **Wireless data transfer to NFC smartphones**
- No coding required
- Hypoglycemia indicator
- Strip expiration date indicator
- 1, 7, 14, 30, 90-day test averages
- Pre-meal, Post-meal, Fasting and No-mark flagging
- 4 alarms(PP2* and 3-time set alarms)
*2 hours after meal
- Beep sound on/off function
- Data port



- Brand of the Year (2013~2015) from Korean Customers Council
- Korea's Top Brand Grand Prize (2011~2016) from Korean Customers Council
- World Class Product Award (2011~2015) from Korea Institute for Advancement of Technology
- Consumer's Choice Award (2011~2014) from JoongAng Ilbo & Ministry of Trade, Industry, and Energy

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

One-step Data Transfer



1 Download SmartLog App
from Google Play



2 Touch meter to the back
of your smartphone.



3 Manage your test results
on your smartphone!



SMART LOG™ Diabetes Management Software

Synchronize with your smartphones using the special APP
SMART LOG™ for mobile(download at Google Play).

Improved measurement performance

- Advanced accuracy
 - 100% of results within ± 15 mg/dL (0.83mmol/L) or 15% of the reference results, meeting ISO 15197:2013 accuracy criteria.
- Wide hematocrit range
 - 15-65%

Fast & Gentle Testing

- Small 0.5 μ L blood sample
- Only 5 second test time

Clinical Performance

