

iCARE

iCARE Blood Glucose Monitoring System



✔ No Coding

- Accurate results in 6 seconds
- Very small blood sample, only 0.7µL
- 250 test memory with date and time
- PC download
- 5 years meter warranty

ISO13485



CE 0123

iCARE

SPECIFICATIONS

Measurement Range	20~600 mg/dL (1.1~33.3 mmol/L)
Specimen Type	Capillary Whole Blood
Calibration Against	Plasma-Equivalent
Test Time	6 seconds
Sample Volume	0.7 µl
Sensitivity in HCT Range	20-60%
Operating Conditions	10~40°C (50~104°F) / 10~85% R.H. Altitude ≤ 3,402 m (11,161 ft) above the sea level
Storage/Delivery Conditions	4~40°C (39~104°F) / ≤ 10~85% R.H. (strip included) -20~50°C (-4~122°F) / ≤ 90% R.H. (strip excluded)
Memory Capacity	250 test results with date and time
Risk Indicator	☺ When test within 70-120 mg/dL (3.9-6.7 mmol/L) ☹ When test < 70 mg/dL (3.9 mmol/L) or > 180 mg/dL (10 mmol/L)
Average Calculation	7, 15, and 30 days
Downloadable	YES (RS-232 port)
Battery Type	3V Li-Battery (CR 2032) X1
Battery Life	1,000 times of measurements
Auto OFF	3 minutes without action
Meter Dimensions	93mm(L) X 53mm(W) X 15mm(H)
Meter Weight	Approximate 50g (with battery)
Meter Warranty	5 years