

iCARE

iCARE Blood Glucose Monitoring System



- ✔ Large Display
- ✔ No Coding
- ✔ Alternative Site Testing

- Accurate results in 6 seconds
- Very small blood sample, only 0.7 μ L
- 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
Alternative Site Testing	YES (palm, forearm, upper arm, calf, and thigh)
Calibration Against	Plasma-Equivalent
Test Time	6 seconds
Sample Volume	0.7 μ l
Sensitivity in HCT Range	20-60%
Operating Conditions	10~40°C (50~104°F) / 10~85% R.H. Altitude \leq 3,402 m (11,161 ft) above the sea level
Storage/Delivery Conditions	4~40°C (39~104°F) / \leq 10~85% R.H. (strip included) -20~50°C (-4~122°F) / \leq 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, 14, 21 and 28 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	92mm(L) X 54mm(W) X 16mm(H)
Meter Weight	Approximate 47g (with battery)
Meter Warranty	5 years

ICARE-12B-EN-110307