

# iCARE 200 Blood Glucose Meter

JAL [jalinnovation.com/icare-200-blood-glucose-meter/](http://jalinnovation.com/icare-200-blood-glucose-meter/)

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**Features** No coding Alternative Site Testing Accurate result in 6 seconds Light weight Very small blood sample, only 0.7 ul 250 test memories with date and time Large display PC download 5 years' warranty



System Specifications	
Model Name	iCARE 200
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, or thigh)
Calibration Against	Plasma-equivalent
Measuring Time	6 seconds
Sample Volume	0.7 ul
Sensitivity in HCT Range	20-60%
Operating Conditions	10 C to 40 C (50 F to 104 F), between 10 to 85% R. H. Altitude ≤ 3,402 m (11,161 ft) above sea level
Storage / Delivery Conditions	4 C to 40 C (39 F to 104 F), between 10 to 85% R. H. (Strip included). -20 – 50 C (-4 – 122 F) ≤ 90% R.H. (Strip excluded)
Memory Capacity	250 test results with time and date
Risk Indicator	– When test within 70-120 mg/dL (3.7 – 6..9 mmol/L)  – When test ≤ 70 mg/dL (3.9 mmol/L) or > 180 mg/dL (10 mmol/L)
Average Calculation	7, 14, 21, 28 days

## System Specifications

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 Dimension	92mm(L) x 54mm(W) x 16mm(H)
Meter Weight	Approximate 48g (with battery)
Expiration for test strip	Storage : 24 months In-Use 180 days

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