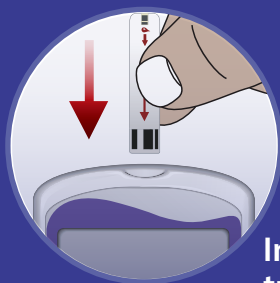




Blood Glucose Monitoring System



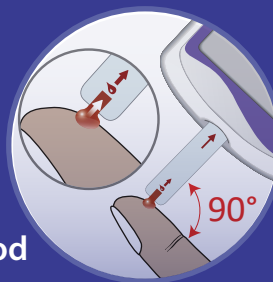
EASY TO TEST



1

Insert test strip to turn on meter.

2



Apply small blood sample.



3

Obtain results in 6 seconds.

- No coding meter
- Alternative site testing
- Accurate results in 6 seconds
- Very small blood sample, only 0.7 μ L
- 250 test memory with date and time
- Risk Indicators for lower than 70 mg/dL or higher than 180 mg/dL
- PC download

 ***Large LCD Screen***

 ***Easy to use***

 ***Quick Testing***

 ***Accurate Results***

SYSTEM ACCURACY

For glucose concentration <100 mg/dL (5.55 mmol/L)

Within ± 5 mg/dL (Within ± 0.28 mmol/L)	Within ± 10 mg/dL (Within ± 0.56 mmol/L)	Within ± 15 mg/dL (Within ± 0.83 mmol/L)
109 / 204 (53.4 %)	183 / 204 (89.7 %)	204 / 204 (100 %)

For glucose concentration ≥100 mg/dL (5.55 mmol/L)

Within ± 5 %	Within ± 10 %	Within ± 15 %
192 / 396 (48.5 %)	310 / 396 (78.3 %)	380 / 396 (96.0 %)

For glucose concentrations between 41.5 mg/dL (2.31 mmol/L) and 525 mg/dL (29.2 mmol/L)

Within ±15 mg/dL (0.83 mmol/L) or ±15%
584 / 600 (97.3 %)

The iCare Blood Glucose Monitoring System meets the requirements for System Accuracy as stated in EN ISO 15197:2015.



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 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	4~40°C (39~104°F) / ≤ 10~85% R.H. (strip included)
Delivery Conditions	-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, 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 48g (with battery)
Expiration for test strip	Storage: 24 months In-Use: 180 days

Manufacturer:

OK Biotech Co., Ltd.
www.okbiotech.com

Distributed Globally By:

JAL Medical

Singapore's Emerging Biomedical Company

www.jalmedical.com

An associated company of OK Biotech Co., Ltd.