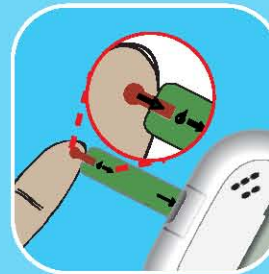


# OKmeter LUMINA

## Blood Glucose Monitoring System



1  
Insert test strip to  
turn on meter.



2  
Apply small blood  
sample.



3  
Obtain results in 6  
seconds.

- No Coding
- Alternative Site Testing
- Alarm Setting
- Back-light

- Accurate results in 6 seconds
- Very small blood sample, only 0.7uL
- 250 test memory with date and time
- PC download
- Risk Indicators for lower than 70 mg/dL or higher than 180 mg/dL



ISO13485 CE0123



Manufacturer

## OK Biotech Co., Ltd.

4F-1, No. 83, Sec. 2, Gongdao 5th Rd., 300  
Hsinchu City, Taiwan

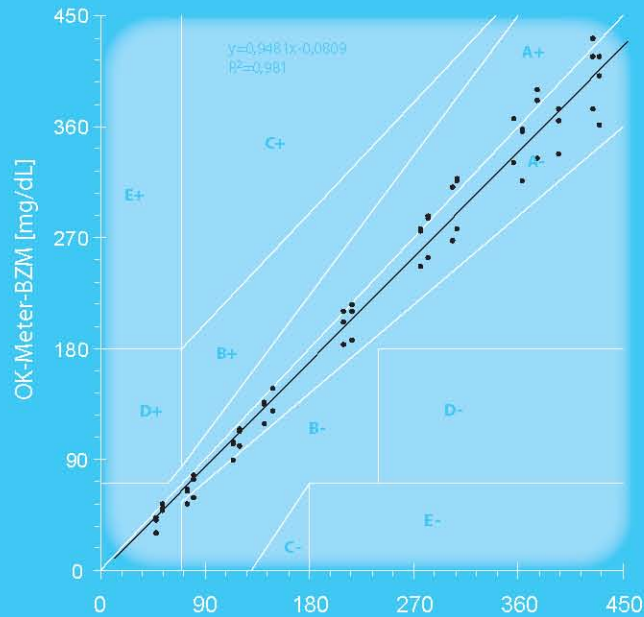
TEL: +886-3-5160258 FAX: +886-3-5160028

<http://www.okbiotech.com>

<http://www.glucose-meter-manufacturer.com>  
[service@okbiotech.com](mailto:service@okbiotech.com)

OK-14V-EN-110112

## Clinical Data



Reference System Biosen C-Line [mg/dL]

*Error-Grid diagram of the blood glucose values measured by OK meter vs. laboratory reference system (Biosen C-Line) according to Clarke for determining relative accuracy*

- Zone A: Clinically accurate
- Zone B: Clinically irrelevant deviation by >20% from the reference
- Zone C: Unnecessary overcorrection possible
- Zone D: Dangerous failure to detect and treat" errors
- Zone E: Erroneous treatment danger

Outstanding performance in clinical tests



## System Specifications

- Model Name  OK-14V
- Assay Method  Electrochemical biosensor
- Test Sample  Capillary Whole Blood
- Test Result  Referenced to plasma glucose value
- Alternative Site Testing  YES (palm, forearm, upper arm, calf, or thigh)
- Sample Size  0.7 uL
- Measuring Time  6 seconds
- Measuring Range  20 – 600 mg/dL (1.1 – 33.3 mmol/L)
- Acceptable Hematocrit Range  20~60%
- Operating Condition  10°C~40°C(50°F~104°F), between 10-85% R. H.
- Storage/Transportation Condition  4°C~40°C(39°F~104°F), between 10-85% R. H.
- Memory Capacity  250 test results with time and date
- Memory Average  7, 14, 21 and 28 days.
- Backlight Function  Available
- Power Supply  Two(2) 1.5V AAA alkaline batteries
- Battery Life  Approximately 1,000 tests
- Automatic shut-off  In 3 minutes
- Dimensions  90 x 50 x 20 mm
- Weight  Approximate 82g (with battery)